

## SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: \_\_\_\_\_ Examiner #: \_\_\_\_\_ Date: \_\_\_\_\_  
 Art Unit: \_\_\_\_\_ Phone Number 30 \_\_\_\_\_ Serial Number: \_\_\_\_\_  
 Mail Box and Bldg/Room Location \_\_\_\_\_ Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

\*\*\*\*\*

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract

Title of invention: \_\_\_\_\_

Inventors (please provide full names): \_\_\_\_\_

Earliest Priority Filing Date: \_\_\_\_\_

*\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

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		Type of Search	Vendors and cost where applicable
Searcher <u>ja</u>	NA Sequence (#) _____	STN <input checked="" type="checkbox"/>	
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Clerical Prep. Time <u>10</u>	Patent Family _____	WWW/Internet <input checked="" type="checkbox"/>	
Online Time <u>+ 20</u>	Other _____	Other (specify) _____	

[HOME](#)**General Information****Address:**

PO Box 22022

Los Angeles, CA 90022-0022

**Phone:** 323-773-6441**Fax:** 562-927-4219**Colonial Dames Company  
Ltd****Export Contacts:**

Mr. Kort Pearson, President

**Type of Business:** Skin care lotions, body soap,  
bubble bath, vitamin E, aloe  
vera products**Industry Sector:**

Chemicals and Allied Products

**Market Target:**

Malaysia, Hong Kong, Thailand



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**ON THE WEB - June 14, 2001**

## Dosage of vitamin E key to youthful skin

(NUE) - For years, people have ingested vitamin E for its health benefits, including its ability to help reduce the risks of heart disease.

But in addition to its nutritional benefits, vitamin E also is powerful when applied topically due to its ability to moisturize the skin and because it may help heal wounds. It also helps protect the skin from environmental stresses, reduces ultraviolet ray-induced damage and protects the skin from free radicals generated by pollution, ozone, UV light, auto exhaust and cigarette smoke.

Because of its amazing healing properties, vitamin E seems to be in every skin care product on the shelf from creams to oils and even lotions. But are all vitamin E products created equal?

"Vitamin E is very effective in high quantities," said Dr. Raymond Schep, a consumer chemist. "The problem is that many companies don't use enough vitamin E in their products to make a significant difference with the skin."

According to Kort Pearson, president of Colonial D<sub>1</sub>mes, the company that launched the vitamin E trend in skin care nearly 30 years ago, there are several factors to consider when shopping for vitamin E products:

- \* Buy creams for the face and skin; oil for elbows, knees, feet and other rough

areas.

- \* Make sure the products you buy indicate the number of international units (I.U.) - the potency level of vitamin E contained in the bottle. For example, 28,000 I.U. is equivalent to one pure ounce of vitamin E, therefore a four-ounce product containing 28,000 I.U. is 25 percent vitamin E. Look for creams or oils that have at least 15 percent

vitamin E. Companies are not required to indicate the number of I.U., so if it's not listed, chances are there is barely any vitamin E in the product.

\* Make sure the cream or oil is certified by high pressure liquid chromatography (HPLC), an analysis system used to test the level of vitamin E in products.

\* Natural vitamin E is more expensive and is more prone to contamination. You can save money by purchasing synthetic vitamin E which reads on the label as "tocopherol" and "tocopheryl acetate." It's merely a matter of personal choice.

To learn more about keeping your skin healthy, visit [www.colonial-dames.com](http://www.colonial-dames.com).

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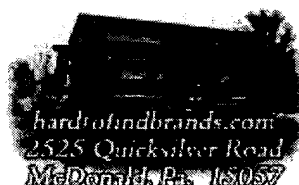
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You searched: *Colonial Dames Co., Ltd.* (8 products)

PRODUCT NAME	KEYWORDS/SYMPTOMS	SIZE	PRICE	ACTIONS
Colonial Dames Alpha-Lipoic Acid & DMAE Age Defying Complex (01054)	Skin Care,	2.25 fl. oz.	\$10.98	<a href="#">MORE INFO</a> <a href="#">BUY NOW</a>
Colonial Dames Vitamin C & E Age Defying Complex, SPF 15 (01051)	Dry Skin, Moisturizer, Rough Skin, Skin Care,	2.25 fl. oz.	\$10.98	<a href="#">MORE INFO</a> <a href="#">BUY NOW</a>
Colonial Dames Vitamin E Cream 28,000 I.U. (01039)	Dry Skin, Moisturizer, Rough Skin, Skin Care,	4 oz.	\$8.40	<a href="#">MORE INFO</a> <a href="#">BUY NOW</a>
Colonial Dames Vitamin E Daily Defense Hand & Body Lotion (01048)	Dry Skin, Moisturizer, Rough Skin, Skin Care,	4 oz.	\$2.54	<a href="#">MORE INFO</a> <a href="#">BUY NOW</a>
Colonial Dames Vitamin E Oil 14,000 I.U. Pure (01041)	Dry Skin, Moisturizer, Rough Skin, Skin Care,	1 fl. oz.	\$5.26	<a href="#">MORE INFO</a> <a href="#">BUY NOW</a>
Colonial Dames Vitamin E Oil 28,000 I.U. Pure (01040)	Dry Skin, Moisturizer, Rough Skin, Skin Care,	1 fl. oz.	\$7.39	<a href="#">MORE INFO</a> <a href="#">BUY NOW</a>
Colonial Dames Vitamin E Skin Oil, 10,000 I.U. (01049)	Dry Skin, Moisturizer, Rough Skin, Skin Care,	4.6 fl. oz.	\$4.34	<a href="#">MORE INFO</a> <a href="#">BUY NOW</a>
Colonial Dames Vitamin E w/Aloe Moisturizing Cream (01073)	Dry Skin, Moisturizer, Rough Skin, Skin Care,	4 oz.	\$6.07	<a href="#">MORE INFO</a> <a href="#">BUY NOW</a>

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## Colonial Dames Vitamin C & E Age Defying Complex, SPF 15 (01051)

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Protects and Moisturizes -  
Daytime Cream

2.25 fl. oz.

**\$10.98**

## PRODUCT DETAILS

This amazing daily moisturizer helps protect your skin from the environmental stresses imposed by the sun, pollution, and other damaging elements.

Apply daily to face, hands, and all areas you want extra moisturization, an protection from environmental hazards. This high potency vitamin fortified Age Defying Complex will work wonders around the eyes, lips, cheeks, and forehead. Let it soak in for at least one minute before applying makeup or other products.

Use every day to see, feel and experience the benefits you receive from generous portions of Vitamin E and Vitamin C as they guard your skin against free radical damage and help support the skins natural collagen synthesis.

Helps to protect your skin with a special blend of sun screens to guard against UVA and UVB sun damage, slowing the skins aging process and lessening the appearance of fine lines and wrinkles.

Cruelty Free • Never Tested on Animals

## DIRECTIONS

- Apply evenly before sun exposure and as needed.
- Reapply as needed, after towel drying, swimming or sweating.
- Children under 6 months of age, consult with your doctor.

## INGREDIENTS

### Active Ingredients:

- Octinoxate – 6.5% (Sunscreen)
- Avobenzone – 2.0% (Sunscreen)
- Octocrylene – 1.5% (Sunscreen)
- Dimethicone – 1.0% (Skin Protector)

**Inactive Ingredients:** Purified Water, Tocopheryl Acetate (Vitamin E), Diisopropyl Adipate, Propylene Glycol, Glyceryl Stearate, Arginine, Ascorbyl Palmitate (Vitamin C), Dimethicone, Stearic Acid, Cetyl Alcohol, PEG 100 Stearate, Disodium EDTA, Dimethicone Copolyol, Sodium Citrate, Sodium Sulfite, Phenoxyethanol, Methylparaben, Butylparaben, Ethylparaben, Propylparaben, Fragrance.

## WARNINGS

- For external use only.
- Avoid contact with the eyes. If product gets into eyes, rinse thoroughly with water.

Contact a doctor if:

- Condition worsens or does not improve within 7 days.
- A rash or other irritation develops and lasts.

**Keep out of the reach of children.**



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## Colonial Dames Vitamin E Cream 28,000 I.U. (01039)

Add to Cart

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Concentrated Moisturizing  
Skin Cream

4 oz.

\$8.40

## PRODUCT DETAILS

This concentrated Vitamin E Cream is certified to contain one full ounce (28,000 I.U.) Pure Vitamin E. Oil. Use regularly to moisturize, soften and smooth fine lines for a youthful radiant skin. See the difference and feel the soothing, lasting benefits of Vitamin E. Just like Nature intended.

## DIRECTIONS

Apply this precious moisturizing cream to face and throat, with special attention to fine lines, under-eye tissues and to any dry or irritated areas. Use nightly and under makeup for 24 hour care.

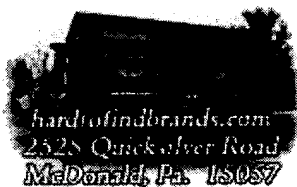
## INGREDIENTS

Purified water, Tocopheryl Acetate, Glyceryl Stearate, Isopropyl Myristate, Stearic Acid, Propylene Glycol, Sorbitol, Mineral Oil, Decyl Oleate, Cetyl Alcohol, Triethanolamine, Diazolidinyl Urea, Allantoin, Methylparaben, Propylparaben, Fragrance, FD&C Red No. 4, FD&C Yellow No. 5.

## WARNINGS

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**Keep out of reach of children.**



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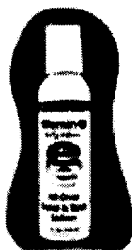
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## Colonial Dames Vitamin E Daily Defense Hand & Body Lotion (01048)

Effective Moisturizer for  
Rough, Dry, & Scaly Skin

4 oz.

\$2.54

Add to Cart

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## PRODUCT DETAILS

Clinically proven to be an effective moisturizer for rough, dry & scaly skin.

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Lavish yourself in rich Vitamin E Lotion. Give your body a treat and gift from nature. Pamper your entire body by massaging your arms, laegs and hands with the moisturizing and protective factors of this luxurious Vitamin E lotion.

Cruelty Free • Never Tested on Animals

## DIRECTIONS

Keep this convenient "Squeeze Tote" handy for use anywhere and anytime your skin needs the soothing moisturizing and free radical protection of Vitamin E blended in a penetrating complex isolated from Natural Organic Oils. Formulate to help your skin "Just Like Nature Intended."

## INGREDIENTS

Purified Water, Glyceryl Stearate, Mineral Oil, Stearic Acid, Isopropyl Myristate, Triethanolamine, Tocopheryl Acetate (Vitamin E), Lanolin, Cetyl Alcohol, Methylparaben, Diazolidinyl Urea, Fragrance, Propylparaben, Yello 5, Red 4.

## WARNINGS

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## Colonial Dames Vitamin E Oil 14,000 I.U. Pure (01041)

[Add to Cart](#)

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Fast Acting Moisturizer

1 fl. oz.

**\$5.26**

## PRODUCT DETAILS

This Vitamin E Oil has been assayed at 14,000 I.U. per bottle and is dermatologist tested and approved as an inherent anti-oxidant. We use on the finest Pharmaceutical Grade Vitamin E and blend it with natural organic oils so you know you are getting the very best.

Cruelty Free • Never Tested on Animals

## DIRECTIONS

Use on fine line, wrinkles or rough skin around the throat, chin, cheeks, lip and nose. Also works wonders on knees, elbows, feet and hands. This Vitamin E helps your skin stay soft, supple, radiant and youthful looking.

Use Day or Night:

Clean your skin thoroughly before using. Apply a small amount to clean skin and massage in lightly with gentle pats and upward strokes. Leave on overnight or all day.

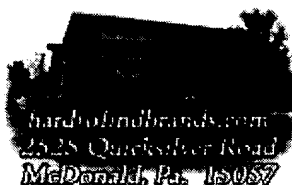
## INGREDIENTS

Tocopheryl Acetate (Pure Vitamin E), Safflower Oil, Isopropyl Myristate.

## WARNINGS

For external use only.

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## Colonial Dames Vitamin E Oil 28,000 I.U. Pure (01040)

Fast Acting Moisturizer

1 fl. oz.

**\$7.39**

Add to Cart

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## PRODUCT DETAILS

This Pure Vitamin E Oil has been assayed at 28,000 I.U. per bottle and is dermatologist tested and approved as an inherent anti-oxidant. We use on the finest Pharmaceutical Grade Vitamin E so you know you are getting the very best.

Now you can apply the benefit of Vitamin E to your skin to resist those aging signs—fine lines and wrinkles. Vitamin E helps your skin stay soft, supple, and youthful looking.

Cruelty Free • Never Tested on Animals

## DIRECTIONS

Use: (Best for Night time use).

Clean your skin thoroughly before using. Apply a small amount to clean skin and massage in lightly with gentle pats and upward strokes. Leave on overnight.

## INGREDIENTS

Tocopheryl Acetate (Pure Vitamin E).

## WARNINGS

For external use only.

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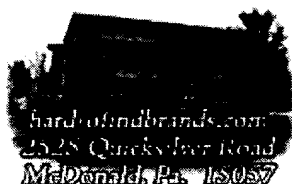
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## Colonial Dames Vitamin E Skin Oil, 10,000 I.U. (01049)

Add to Cart

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Fast Acting Moisturizer

4.6 fl. oz.

**\$4.34**

## PRODUCT DETAILS

Now you can apply the benefit of Vitamin E to your skin to resist those aging signs—fine lines and wrinkles. Vitamin E helps your skin stay soft, supple, and youthful looking.

## DIRECTIONS

Apply this moisturizing Vitamin E Skin Oil daily to any area requiring special attention. For total body treatment apply after showering to wet skin. Dry areas may be treated anytime with just a few drops.

## INGREDIENTS

Grape Seed Oil, Safflower Oil, Tocopheryl Acetate (Vitamin E).

## WARNINGS

For external use only.

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## Colonial Dames Vitamin E w/Aloe Moisturizing Cream (01073)

Add to Cart

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Formulated for Sensitive Skin

4 oz.

**\$6.07**

## PRODUCT DETAILS

Clinically proven and hypoallergenic, this highly effective moisturizer has 10,000 I.U. Pure Pharmaceutical Grade Vitamin E and 70% of the formulas is Pure Aloe Vera Gel, so you know you are getting very best. Well known for its cooling, rejuvenating properties, Aloe calms, soothes, and moisturizes even the most sensitive skin

Cruelty Free • Never Tested On Animals

## DIRECTIONS

Use day, night and even under makeup for 24 hour moisturizing action.

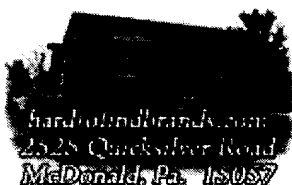
## INGREDIENTS

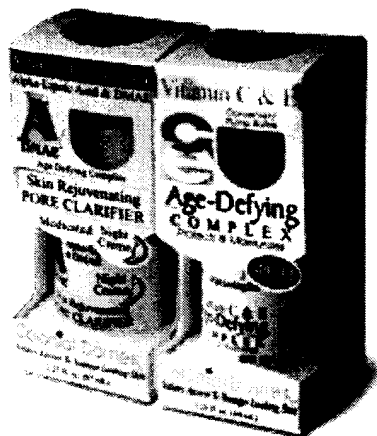
Aloe Vera Gel (Aloe Barbadensis), Tocopheryl Acetate (Vitamin E), Glyceryl Stearate, Stearic Acid, Isopropyl Myristate, Mineral Oil, Safflower Oil, Cetyl Alcohol, Sodium Lactate Sodium PCA, Glycine, Fructose, Urea, Niacinamide Inositol, Sodium Benzoate, Lactic Acid, Propylene Glycol, Triethanolamine, Propylparaben, Methylparaben, Diazolidinyl Urea, Fragrance, FD&C Blue # FD&C Yellow #5.

## WARNINGS

For External Use Only.

**Keep out of reach of children.**



[home](#)**Our Weekly Special**

Get the one two punch of our NEW Alpha-Lipoic Acid & DMAE for night use and our Vitamin C & E UVA/UVB spf 15 Age Defying Complex for daytime protection and moisturization. Get BOTH for a limited time for ONLY \$19.95 delivered.

[Click here to learn more...](#)

**Join our Mailing List**

To receive special discounts and learn more about keeping your skin healthy, [click here](#).

Colonial Dames is the world leader in High Potency Vitamin E and Aloe Vera Skin Care with facial and body moisturizers, cleansers and specialty skin care items. From concentrated creams containing 28,000 IU Pure Vitamin E to Pure oils and everything in between count on Colonial Dames for effective quality skin care.

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"Extend IT, Extend Data, Extend Business, Extend Profit"

Beginning of search results.

**Aloe & E All Over Hand & Body Lotion (tube) 4 fl.oz.**

Aloe Vera & E All Over Lotion in a handy 4-ounce travel size for all-over body care. Restores and conditions dry skin to a healthy softness.

add to order

\$2.54

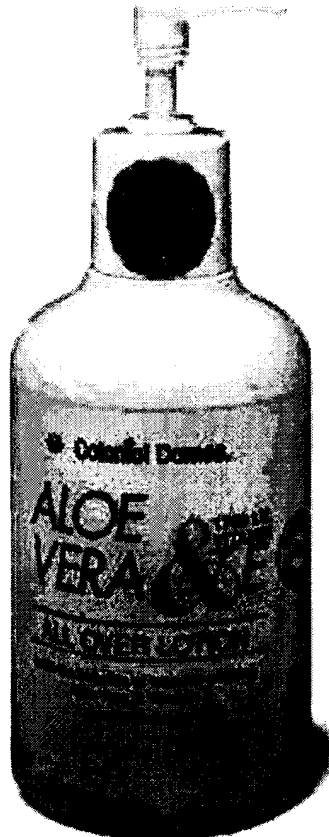


**Aloe & E All Over Hand & Body Lotion 17.5 fl. Oz.**

Aloe Vera & E All Over Lotion in the 17-1/2 ounce Pump Package family size for all-over body care. Restores and conditions dry skin to a healthy softness.

add to order

\$4.61



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**Aloe & E Moisturizing Cream 4 oz.**

"70% Aloe & E Moisturizing Cream promotes a beautiful, smooth, radiant complexion. Available in both the two- and four-ounce sizes, this outstanding moisturizer contains a full 70% aloe vera by volume and 10,000 I.U. Vitamin E in this 4 oz. Package. "

[add to order](#)**\$6.23**

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**Pure Aloe Vera Gel 7.5 fl. Oz.**

Revitalize your skin with concentrated Pure Aloe Vera Gel. This is nature's powerful answer for skin that has been overexposed to sun and wind.

[add to order](#)**\$4.66**

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**End of search results.**



## Beginning of search results.

**Colonial Naturals '28,000 IU Vitamin E Oil 1 fl. Oz.**

This maximum-strength 100% pure Vitamin E Oil is perfect for nighttime use. It works while you sleep, keeping your skin soft, youthful, radiant and supple.

[add to order](#)**\$6.62****Colonial Naturals 14,000 IU Vitamin E & Grape Seed Oil 1 fl. Oz.**

14,000 I.U.s of Pure Vitamin E blended with Grape Seed oil makes this is an exceptionally silky smooth product to apply. It absorbs quickly and leaves the skin soft without any sticky after feel. Perfect anytime day or night for regular use and for use in trouble areas to fight excessively dry chapped skin.

[add to order](#)**\$6.62****Colonial Naturals 28,000 IU Vitamin E Cream 4 oz.**

With 28,000 IUs of Pure Vitamin E this is the natural alternative with No Mineral Oils, No Artificial Colors, No Artificial Fragrance, a Natural Preservative system, and 25% by volume Pure Vitamin E fortified with Evening Primrose Oil this luxurious moisturizing cream leaves your skin feeling smooth soft and radiant.

[add to order](#)**\$8.28**

Beginning of search results.

**Vitamin E All Over Hand & Body Lotion (tube)  
4 fl. Oz.**

"Vitamin E All Over Hand & Body Lotion is available in three convenient sizes for home, bath, travel, and carry along. This highly effective super moisturizer will soothe and protect you entire body. "

add to order

**\$2.54**



**Vitamin E All Over Hand & Body  
Lotion 3,500 I.U. 17.5 fl. Oz.**

Vitamin E All Over Hand & Body Lotion is available in three convenient sizes for home, bath, travel, and carry along. This highly effective super moisturizer will soothe and protect you entire body.

add to order

**\$4.61**



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**Vitamin E Antiseptic Cleanser 2,000 I.U. 7.5 fl. Oz.**

Gently remove soil, makeup, oil and other skin pollutants with 1886 Vitamin E Antiseptic Cleanser. Follow with 1886 Vitamin E Toning Freshener to tone and firm.

[add to order](#)**\$4.85**

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**Vitamin E Complexion Bar 2,000 I.U. 3.5 oz.**

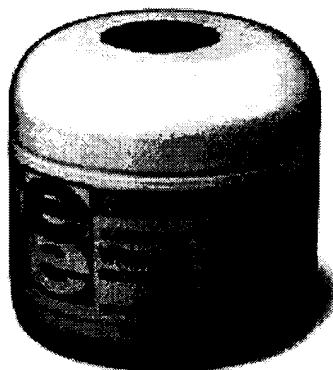
The gentle lather from this sudsing, cleansing Vitamin E & Glycerine Complexion Bar leaves the skin sparkling clean and smooth, softened with Vitamin E.

[add to order](#)**\$3.88**

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**Vitamin E Cream 14,000 I.U. 2 oz.**

Ward off the ravages of time, smog, and other environmental attacks on your skin. Use Colonial Dames Vitamin E Creams on your face, elbows, knees, under makeup and anywhere you need protection for rough dry skin. These certified high potency creams are 25% by volume pure Vitamin E.

[add to order](#)**\$5.26**

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**Vitamin E Cream 28,000 I.U. 4 oz.**

Ward off the ravages of time, smog, and other environmental attacks on your skin. Use Colonial Dames Vitamin E Creams on your face, elbows, knees, under makeup and anywhere you need protection for rough dry skin. These certified high potency creams are 25% by volume pure Vitamin E.

[add to order](#)**\$8.60**

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**Vitamin E Moisturizing Cleanser 2,000 I.U. 7.5 fl. Oz.**

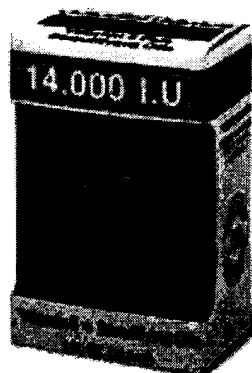
Gently remove soil, makeup, oil and other skin pollutants with 1886 Vitamin E Moisturizing Cleanser. Follow with 1886 Vitamin E Toning Freshener to tone and firm.

[add to order](#)**\$4.85**

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**Vitamin E Oil 14,000 I.U. (W/Beautifying Oil) 1 fl. Oz.**

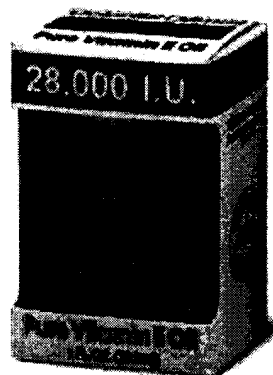
Designed for use in areas that need extra attention, such as fine lines around the eyes, mouth and throat. It is suitable for daytime use under make-up.

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**Vitamin E Oil 28,000 I.U. (Pure E Oil) 1 fl. Oz.**

This maximum-strength 100% pure Vitamin E Oil is perfect for nighttime use. It works while you sleep, keeping your skin soft, youthful, radiant and supple.

[add to order](#)**\$7.39**

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**Vitamin E Toning Freshener 2,000 I.U. 7.5 fl. Oz.**

Use this 1886 Vitamin E Toning Freshener to tone and firm after you gently remove soil, makeup, oil and other skin pollutants with 1886 Vitamin E Moisturizing Cleanser or 1886 Vitamin E Antiseptic Cleanser.

[add to order](#)**\$4.38**

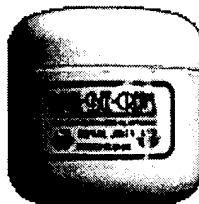
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**2 oz. Royal Bee Cream**

Science meets nature in Royal Bee Cream. We combine a concentrated 560 Mg of Natural Royal Jelly with vitamins and super moisturizers to create this exclusive product. Just a few rich moisturizing drops will make your skin glow with a dewy radiance



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**Aloe & E All Over Hand & Body Lotion (tube) 4 fl.oz.**

Aloe Vera & E All Over Lotion in a handy 4-ounce travel size for all-over body care. Restores and conditions dry skin to a healthy softness.



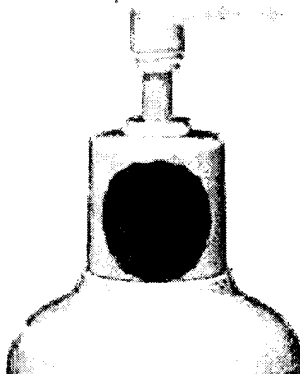
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**Aloe & E All Over Hand & Body Lotion 17.5 fl. Oz.**

Aloe Vera & E All Over Lotion in the 17-1/2 ounce Pump Package family size for all-over body care. Restores and conditions dry skin to a healthy softness.



add to order

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**Aloe & E Moisturizing Cream 4 oz.**

"70% Aloe & E Moisturizing Cream promotes a beautiful, smooth, radiant complexion. Available in both the two- and four-ounce sizes, this outstanding moisturizer contains a full 70% aloe vera by volume and 10,000 I.U. Vitamin E in this 4 oz. Package. "

[add to order](#)**\$6.23**

---

**Colonial Naturals '28,000 IU Vitamin E Oil 1 fl. Oz.**

This maximum-strength 100% pure Vitamin E Oil is perfect for nighttime use. It works while you sleep, keeping your skin soft, youthful, radiant and supple.

[add to order](#)**\$6.62**

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**Colonial Naturals 14,000 IU Vitamin E & Grape Seed Oil 1 fl. Oz.**

14,000 I.U.s of Pure Vitamin E blended with Grape Seed oil makes this is an exceptionally silky smooth product to apply. It absorbs quickly and leaves the skin soft without any sticky after feel. Perfect anytime day or night for regular use and for use in trouble areas to fight excessively dry chapped skin.

[add to order](#)**\$6.62**

---

**Colonial Naturals 28,000 IU Vitamin E Cream 4 oz.**

With 28,000 IUs of Pure Vitamin E this is the natural alternative with No Mineral Oils, No Artificial Colors, No Artificial Fragrance, a Natural Preservative system, and 25% by volume Pure Vitamin E fortified with Evening Primrose Oil this luxurious moisturizing cream leaves your skin feeling smooth soft and radiant.

[add to order](#)**\$8.28**

---

**Pure Aloe Vera Gel 7.5 fl. Oz.**

Revitalize your skin with concentrated Pure Aloe Vera Gel. This is nature's powerful answer for skin that has been overexposed to sun and wind.

[add to order](#)**\$4.66**

---

**Vitamin E All Over Hand & Body Lotion (tube) 4 fl. Oz.**

"Vitamin E All Over Hand & Body Lotion is available in three convenient sizes for home, bath, travel, and carry along. This highly effective super moisturizer will soothe and protect you entire body."

[add to order](#)**\$2.54**



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**Vitamin E All Over Hand & Body  
Lotion 3,500 I.U. 17.5 fl. Oz.**

Vitamin E All Over Hand & Body Lotion is available in three convenient sizes for home, bath, travel, and carry along. This highly effective super moisturizer will soothe and protect you entire body.

add to order

**\$4.61**



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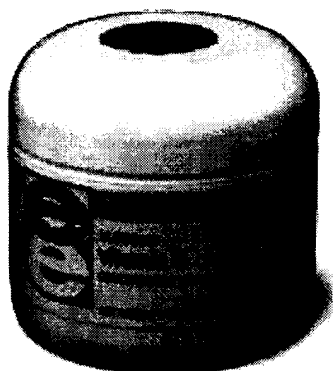
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## Beginning of search results.

**Vitamin E Cream 14,000 I.U. 2 oz.**

Ward off the ravages of time, smog, and other environmental attacks on your skin. Use Colonial Dames Vitamin E Creams on your face, elbows, knees, under makeup and anywhere you need protection for rough dry skin. These certified high potency creams are 25% by volume pure Vitamin E.

[add to order](#)**\$5.26**

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**Vitamin E Cream 28,000 I.U. 4 oz.**

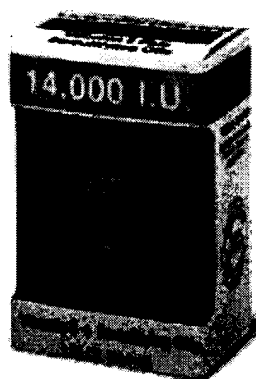
Ward off the ravages of time, smog, and other environmental attacks on your skin. Use Colonial Dames Vitamin E Creams on your face, elbows, knees, under makeup and anywhere you need protection for rough dry skin. These certified high potency creams are 25% by volume pure Vitamin E.

[add to order](#)**\$8.60**

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**Vitamin E Oil 14,000 I.U. (W/Beautifying Oil) 1 fl. Oz.**

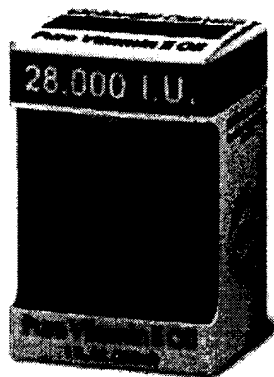
Designed for use in areas that need extra attention, such as fine lines around the eyes, mouth and throat. It is suitable for daytime use under make-up.

[add to order](#)**\$5.26**

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**Vitamin E Oil 28,000 I.U. (Pure E Oil) 1 fl. Oz.**

This maximum-strength 100% pure Vitamin E Oil is perfect for nighttime use. It works while you sleep, keeping your skin soft, youthful, radiant and supple.

[add to order](#)**\$7.39**

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We searched ☒ Brand: Colonial Dames  
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**Vitamin E Cream & Moisturizer**

By Colonial Dames

Designed without fragrance, mineral oils, or artificial colors, this vitamin E moisturizing cream is enriched with evening primrose oil for maximum moisturization.  
List Price: \$8.99

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**Pure Vitamin E Oil**

Colonial Naturals by Colonial Dames

Use this pure Vitamin E oil to rejuvenate and grow healthy skin cells.

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**Vitamin E Moisturizing Cream**

By Colonial Dames

A full 28,000 IU per ounce of antioxidant vitamin E is blended into this concentrated, moisturizing cream.  
List Price: \$9.49

On Sale! Our Price: **\$7.59** You Save: **20%**

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**Pure Vitamin E Oil**

By Colonial Dames

Resist the signs of aging with this intensive vitamin E formula.

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## Beginning of search results.

**Colonial Naturals '28,000 IU Vitamin E Oil 1 fl. Oz.**

This maximum-strength 100% pure Vitamin E Oil is perfect for nighttime use. It works while you sleep, keeping your skin soft, youthful, radiant and supple.

[add to order](#)**\$6.62****Colonial Naturals 14,000 IU Vitamin E & Grape Seed Oil 1 fl. Oz.**

14,000 I.U.s of Pure Vitamin E blended with Grape Seed oil makes this is an exceptionally silky smooth product to apply. It absorbs quickly and leaves the skin soft without any sticky after feel. Perfect anytime day or night for regular use and for use in trouble areas to fight excessively dry chapped skin.

[add to order](#)**\$6.62****Colonial Naturals 28,000 IU Vitamin E Cream 4 oz.**

With 28,000 IUs of Pure Vitamin E this is the natural alternative with No Mineral Oils, No Artificial Colors, No Artificial Fragrance, a Natural Preservative system, and 25% by volume Pure Vitamin E fortified with Evening Primrose Oil this luxurious moisturizing cream leaves your skin feeling smooth soft and radiant.

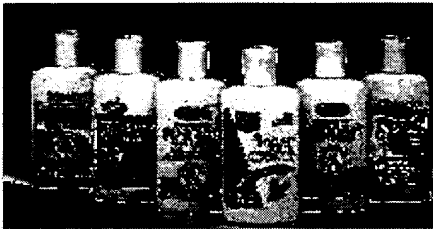
[add to order](#)**\$8.28**

# Brand Profiles

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## Page 3

### Formulated For Fingers Skin Cream Provides Soothing Relief to Dry, Cracked and Callused Fingers.



Formulated for Fingers skin cream is designed to moisturize and soothe fingers. The cream contains Australian Tea Tree Oil— pure, simple, unadulterated oil known around the world for its soothing qualities. The cream is packaged in four-ounce squeezable bottles. Marketing efforts include national consumer advertising and sampling through diabetes health professionals.

In addition to its finger cream, Can-Am Care's family of diabetes care products include: insulin syringes, glucose tablets and lancets. The privately held company supports the efforts of the Juvenile Diabetes Foundation and the American Diabetes Association. They are an active member of the National Association of Chain Drug Stores, National Wholesale Drug Association and the Private Label Manufacturers Association. Founded in 1982, Can-Am Care is based in Chazy, New York.

As a leading supplier of diabetes care products including lancets, Can-Am Care understands the distressing results of such testing – sore, cracked or callused fingers.

### Nair Drives Hair Removal With Three Innovative New Line Extensions!



Carter-Wallace, the maker of Nair Hair Removers, launches three new products in April: Nair 3 in 1® Brush-On Cream Nair®, Precision Wax Strips and Nair Buff-Off™ Kit. Nair, a leader in the Value Added Hair Removal Segment, has enjoyed a string of successful line extensions that offer women convenient hair removal products, which also contribute to beautiful, touchable skin.

#### Nair 3-in-1® Brush-On Cream

Nair will extend its successful 3-in-1 Lotion into a “hands-free” depilatory cream SKU designed specifically for the face. The Nair 3-in-1 Formula is the only product in the segment to offer a complete skin beauty regimen in one product: Depilating (removing hair), Exfoliating (removes dead skin cells) and Moisturizing. The new Nair 3-in-1 Brush-On Cream also departs from the category with an attractive, brush-aluminum cap and window

carton, for an upscale, cosmetic look.

### **Nair Precision Wax Strips**

Building on its rapidly growing wax line and emerging as the lead innovator in home waxing, Nair will launch new Nair Precision Wax Strips. This kit was designed to help women in their most demanding hair removal needs for all parts of their body. The name "Precision" implies just that – "precise" waxing. For example, smaller areas such as the eyebrows require smaller, shaped strips. The contoured eyebrow strips contained in the kit make eyebrow waxing simple and convenient.

### **Nair Buff-Off™ Kit**

Nair Buff-Off Hair Remover Kit buffs-off unwanted hair without using razors, waxes or depilatories. It's the only buffing kit for multi body parts – legs, face and bikini. It contains two aloe-coated body mitts, two aloe-coated precision boards for face and bikini, pre-treatment towelettes and post-treatment azulene oil. The mitts and boards are made of polyester for durability and the precision boards have a foam core for pliability.

## **The Leader in Vitamin E Skin Care is Going Natural.**



Colonial Dames Co., Ltd., founded in 1886, introduces a new line of All Natural Skin Care Products. You've known them as skin care experts for over a century with great products consistently ranking in the top 5% - 10% of the facial moisturizer category. Colonial Dames is a proven performer. Now Colonial Dames brings you a complete line of natural skin care products marketed under the brand name "Colonial Naturals".

With no mineral oils, artificial fragrances, artificial colors and all natural preservatives, Colonial Naturals becomes the natural choice for health food stores and natural product sets in food/drug/mass. Following the top selling SKUs from the Colonial Dames line-up, the Colonial Naturals line consists of four core items. 1) 28,000 IU Vitamin E Cream 4 oz. 2) 28,000 IU Pure Vitamin E Oil 1 fl oz. 3) 14,000 IU Vitamin E and Grape Seed Oil 1 fl oz. 4) 70% Aloe Vera & 10,000 IU Vitamin E Cream 4 oz. With fun, eye-catching, colorful packaging, fresh tangerine and lavender scents and great natural ingredients like Vitamin E, Aloe Vera, Evening Primrose Oil, and Grape Seed Can-Am Care announces that its Formulated for Fingers skin cream with Australian Tea Tree oil is now available for private label.

People with diabetes who monitor their blood glucose levels at home are required to frequently stick their fingers with a lancet to obtain a blood droplet for testing. As a leading supplier of diabetes care products including lancets, Can-Am Care understands the distressing results of such testing – sore, cracked or callused fingers.

Oil, Colonial Naturals are receiving rapid acceptance from retailers and consumers alike. For top-level support, high quality products and on time shipping you can rely on them to exceed your expectations. For more information, or to have a representative visit, please call (800) 774-6441.

With no mineral oils, artificial fragrances, artificial colors and all natural preservatives, Colonial Naturals becomes the natural choice.

## Cotton Buds, Inc. – Innovators of Unique, Value-Added, Personal Hygiene Toiletries



Cotton Buds, Inc., the manufacturer of premium quality cotton swabs with unique “no-spill” dispensing in designer packaging, recently launched CottonBud Travel Toilet Tissue, a personal-size roll of toilet tissue packaged in a clever, clear plastic container that serves as the toilet-roll dispenser. Manufactured on custom, state-of-the-art tissue-converting equipment, it is the first “coreless” toilet tissue in the United States. The disposable dispenser fits in a purse, pocket or glove compartment and is ideal when traveling, camping or using public restrooms. The tissue stays clean, neat and fresh to the end.



The company has also recently introduced two other personal-hygiene, travel-related products—CottonBud Toilet Seat Covers and CottonBud Diaper-Table Changing Pads. Both come in convenient, small, reclosable, plastic packets that fit easily in the purse or diaper bag. Now convenience and protection are offered away from home. Concerns about

cleanliness and germs when using public facilities has made both of these winners, especially with mothers. These items also prove a perfect companion product for the Travel Toilet Tissue.

The products are available nationally at chains such as Wal-Mart, Fred Meyer, Sav-On, Meijer, Longs, Kroger, Lucky, Grand Union, Acme, Duane Reade, Genovese Drug, etc. Others such as, Rite-Aid, CVS, Target and K-Mart will offer these products in the very near future. All items generally retail at .99 or less. The Toilet Tissue is also available in multi-packs, which include both dispenser and refills.

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TI FACIAL.(facial moisturizers and cleansers)(Statistical Data Included)

SO Chain Drug Review, (10 Sep 2001) Vol. 23, No. 15, pp. 9.  
ISSN: 0164-9914.

PB Racher Press, Inc.

DT Newsletter

LA English

WC 2057

TX The facial moisturizer segment of skin care is dominated by a handful of large suppliers, but at the same time it plays host to hundreds of smaller niche and specialty brands. With volume of \$362.8 million in 2000, sales of facial moisturizers through drug, food and discount stores were up less than 2% over the prior year. However, that growth rate has been accelerating in 2001.

Procter & Gamble Co.'s (P&G's) Oil of Olay franchise is the clear leader in the segment, with its flagship line, Oil of Olay Complete and Oil of Olay Provital, accounting for more than 37% of facial moisturizer sales. Neutrogena Corp.'s three top-selling moisturizers -- Neutrogena Moisture, Neutrogena Healthy Skin and Neutrogena Pore Refining -- contribute almost 15% of the segment's total sales, while Unilever Home & Personal Care USA's Pond's brand accounts for almost 9%.

The only other lines ranking in the top 10 in facial moisturizer sales are L'Oreal's Plenitude Future (4.8%), Neoteric's Alpha Hydrox (3.3%) and Johnson & Johnson's Purpose (2%).

The facial moisturizer segment has been in the forefront of the trend toward technologically driven product innovation in skin care. New products with meaningful consumer benefits regularly hit store shelves from both established suppliers and newcomers to the segment.

Neutrogena has one of the most extensive product lineups in the facial moisturizers category. Its 15-plus entries include such consumer favorites as Moisture SPF 15, Moisture for Sensitive Skin, Healthy Skin Anti-Wrinkle Cream, Healthy Skin Face Lotion, Pore Refining Cream and Pore Refining Matifier.

In addition, the company has long been a leader in bringing exciting new products to the skin care market. Its latest effort in that regard is the introduction of Visibly Firm Eye Cream and Visibly Firm Night Cream. Both antiaging products are formulated with Neutrogena's new Active Copper ingredient.

"Copper is a mineral found naturally in the body, and it is essential for maintaining firmness and elasticity in the skin," explains a spokeswoman for the supplier. "Since the skin's production of collagen and elastin diminish with age, replenishing copper is an effective way to strengthen and regain firmness."

However, delivering copper into the skin is a technologically challenging proposition. Active Copper provides an effective solution by linking the copper with a peptide that allows it to penetrate the skin. "Active Copper works with the skin's natural repair cycle to effectively boost copper levels in the skin's surface, safely and without irritation," the spokeswoman says.

Pfizer Inc.'s new Lubriderm Skin Renewal line also relies on a cuttingedge ingredient, poly-hydroxy acid (PHA), to move that brand into the facial skin care segment for the first time. The new line includes an antiwrinkle day/night cream, antiwrinkle facial lotion with a sun protection factor (SPF) of 15 and antiwrinkle eye cream.

Revlon Inc. is riding the ingredient trend in skin care with its **Vitamin C** Absolutes collection, introduced at retail earlier this year. The six products in the line harness the proven antioxidant and skin refreshing power of **vitamin C**.

"When we set out to create this line, we had two mandates: The formulas had to produce visible radiance-enhancing benefits, and they had to provide an uplifting sensory experience that left skin feeling instantly awake, refreshed and revived," comments Cheryl Vitali, executive vice president and general manager of Revlon's brand equity group. "We are really proud of this collection in that it effectively delivers against the No. 1 skin care need among women ages 18 to 34 -- products that provide healthy looking skin."

Almay's newest skin care entry, Kinetin Skincare Advanced Anti-Aging Series, is the first mass market line to feature the antiaging plant growth factor Kinetin. There are seven hypoallergenic, fragrance-free products in the collection - Age Decelerating Daily Lotion SPF 15, Age Decelerating Daily Cream SPF 15, Repair & Rejuvenate Night Concentrate, Anti-Wrinkle Booster Serum, Rejuvenating Eye Treatment, De-Aging Neck & Chest Treatment and Skin Optimizing Cleanser.

Also new from Almay in the facial skin care category this year is Milk Plus, a six-product facial care line fortified with milk. "Almay Milk Plus offers a new dimension of facial care for women who want fresher, younger, healthier looking skin," says Hillary Solomon, vice president of marketing at the company.

"We're excited to bring the nourishing benefits of milk to this innovative new skin care collection. With this new line, Almay is giving women a reason to feel as confident about their outer beauty as they do about their inner beauty."

Discounters 37%

Drug Stores 43%

Supermarkets \* 20%

(\*)Includes food/drug combos.

Source: Information Resources Inc.

Note: Table made from pie chart

Facial Moisturizers

Calendar 2000 Sales: \$362.8mil.

Leading Brands	Dollar Sales
Oil of Olay	\$74.0 mil.
Oil of Olay Complete	42.1 mil.
Pond's	32.1 mil.
Neutrogena Moisture	24.0 mil.
Oil of Olay Provital	18.4 mil.
L'Oreal Plenitude Future	17.2 mil.
Neutrogena Healthy Skin	17.0 mil.
Neutrogena Pore Refining	13.2 mil.

Alpha Hydrox	12.1 mil.
Purpose	7.4 mil.

#### Smaller Brands Often 'Represent Destination Purchases'

Backed by multimillion-dollar advertising and marketing campaigns, makers of such well-known brands as Oil of Olay and Neutrogena project a commanding presence in the skin care assortments of mass market retailers. However, a number of smaller lines engender consumer loyalty that is every bit as fierce as that enjoyed by the larger brands.

Not stocking those smaller brands is simply not an option, says a merchandising executive at one large drug chain. "In many cases, they represent destination purchases for the category, and sometimes for the store," he explains. "A customer who does not find the facial skin care product she is looking for in one of our stores may go to one of our competitors' outlets."

An example of that type of smaller brand with an intensely loyal customer base in University Medical Products/USA Inc.'s Face Lift antiwrinkle line, which includes daytime and nighttime versions. Both are formulated with retinal, **vitamin E** and high-potency **vitamin C**.

The newest addition to the line is Face Lift Collagen, formulated with a peptide that naturally stimulates the skin's own collagen-building network to repair and revitalize the skin.

Another facial skin care brand with a relatively small but dedicated and rapidly growing following is Johnson & Johnson's RoC, the top-selling skin care line in France. RoC Retinal Actif Pur comes in daytime and nighttime varieties, formulated with **vitamin A** encapsulated in microspheres that deliver retinal deep inside the skin's surface, accelerating the skin renewal process.

#### FACIL

Facial cleansers represent a large and fast-growing segment of the skin care category. Last year sales were up 4.6% to \$619.3 million through drug, food and discount store channels. With 38% of sales, discounters edged out drug store retailers by a single percentage point in terms of market share, with supermarkets and food/drug combination stores accounting for a quarter of facial cleanser sales.

The top 10 mass market brands in the category account for more than half (53.5%) of total facial cleanser sales, led by Unilever Home & Personal Care USA's Pond's, with a 10.7% share. Pond's generated \$66.6 million in revenues last year, with unit sales of 14.2 million. In second place is Johnson's Clean & Clear (Johnson & Johnson), with unit sales of 9.7 million generating \$38.4 million in volume and a 6.2% share.

Andrew Jergens Co. has two brands on the top 10 list, Biore (\$36.9 million in sales, 6.6 million units, 6% market share) and Biore Pore Perfect (\$21.4 million, 3.6 million units, 3.4% share).

Neutrogena Deep Clean and Neutrogena, both from Neutrogena Corp., make the list, the former with sales of \$24.45 million, 4.5 million units and a 3.9% market share, the latter with sales of \$24.44 million, 8.3 million units and almost an equal share of market.

No. 4 on the list is Procter & Gamble Co.'s (P&G's) Oil of Olay, with a 5.7% market share on sales of \$35.3 million and 8.4 million units. Noxzema, a venerable P&G skin care brand, is fifth with a 5.3% market

share, \$33 million in sales and unit volume of 9.8 million.

The remaining brands are St. Ives Swiss Formula, from Alberto-Culver Co., at No. 6 and Cetaphil, from Galderma Laboratories LP, in the No. 8 spot. St. Ives Swiss Formula captured a 4.5% share of market with sales of \$27.8 million and 9.1 million units. Cetaphil, with a strong therapeutic heritage, garnered 3.9% of the facial cleanser market on dollar volume of \$24.43 million and unit sales of 2.9 million.

Typically, the leading brands in the facial cleansers segment offer consumers an array of products from which to choose. Pond's, for example, includes a variety of cleansing and moisturizing lotions, foaming cleansers and toners, and its innovative cleansing towelettes in its expansive lineup -- along with the flagship cold cream on which the Pond's franchise has been built.

Neutrogena's list of facial cleansers is also comprehensive. It includes Alcohol-Free Toner, Deep Clean Astringent, Deep Clean Facial Cleanser, Deep Clean Cream Cleanser, Extra Gentle Cleanser, Extra Gentle Cleansing Bar, Facial Cleansing Bar, Fresh Foaming Cleanser, Liquid Neutrogena, Pore Refining Cleanser, Pore Refining Mask and Pore Refining Toner.

One hot new segment in facial cleansers is cleansing cloths, including entries from Olay Total Effects and Pond's. "Cleansing cloths have been a big hit with consumers," says the beauty aids buyer for one regional drug chain. "Women like the convenience they offer for removing makeup and cleansing the skin. They have been one of the fastest-sellers in the department and the most successful new skin care product we have seen this year."

Facial cleansers benefit from their appeal to a broader demographic range of consumers than some other skin care segments. Research suggests that women start using the products at an early age -- in their teens or even tweens -- before most have begun to use moisturizers. Virtually every type of beauty regimen includes a cleansing step.

Solid growth in facial cleanser sales suggests that the segment will continue to expand its franchise among consumers of all ages.

#### Facial Cleansers

Calendar 2000 sales: \$619.3 mil.

Leading Brands	Dollar Sales
Pond's	\$66.6 mil.
Clean & Clear	38.4 mil.
Biore	36.9 mil.
Oil of Olay	35.3 mil.
Noxzema	33.0 mil.
St. Ives Swiss Formula	27.8 mil.
Neutrogena Deep Clean	24.4 mil.
Cetaphil	24.4 mil.
Neutrogena	24.4 mil.
Biore Pore Perfect	21.4 mil.

Drug Stores 37%

Discounters 38%

Supermarkets \* 20%

(\*)Includes food/drug combos.

Note: Table made from pie chart

#### A Long History

Facial skin care has a long history in the health and beauty aids business, and perhaps no company has had a longer involvement with that business than Colonial Dames Co. Established more than

a century ago by descendants of Colonial Virginia Governor Henry Wise, it is believed to be the oldest skin care and cosmetics supplier in the United States.

The company was officially founded in 1886 in San Francisco by the stage actress Marietta Bosworth, who recognized a growing demand for cosmetics products on the West Coast. With a background in the entertainment industry, the supplier located its headquarters in Los Angeles and became a fixture on the Hollywood scene.

Today, **Colonial Dames** remains a family business, run by president Kort Pearson, whose father was responsible for launching the first line of high-potency, pharmaceutical-grade **vitamin E** skin care products in the U.S. The company's other product lines include high-potency aloe vera skin care, **Colonial Naturals**, specialty products, moisturizers, cleansers, toners, alpha-hydroxy items, slimming cream and a men's line.

**Colonial Dames** offers a broad selection in the facial cleanser segment, including a dry skin cleansing lotion and cream, skin freshener, **vitamin E** antiseptic cleanser, **vitamin E** complexion bar and **vitamin E** moisturizing cleanser.

Its most recent product introduction is **Colonial Dames Vitamin C & E Age-Defying Complex**, a daily moisturizer formulated to help protect the skin from environmental stresses. The product diminishes the appearance of fine lines and wrinkles, and provides protection from the UVA and UVB rays of the sun. A number of leading drug chains, including Rite Aid Corp. and the Albertson's Inc. Osco and Say-on units, have added the new product to their skin care merchandise mix.

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CT \*PC2834642 Skin Care Cream; PC2844516 Cleansing Lotions  
 CC \*EC336 Product introduction; EC604 Market share; EC240 Marketing procedures; EC650 Sales & consumption  
 CO \*L'Oreal S.A.; Neutrogena Corp.; Biore; St. Ives Laboratories Inc. (Ticker Symbol: NGNA; SWIS)  
 ICL \*DRUG Pharmaceuticals and Cosmetics; RETL Retailing  
 NAIC \*325412 Pharmaceutical Preparation Manufacturing; 32562 Toilet Preparation Manufacturing  
 GT \*CC1USA United States  
 FEAT COMPANY

L51 ANSWER 2 OF 4 PROMT COPYRIGHT 2005 Gale Group on STN

AN 2001:535644 PROMT  
 TI Colonial Dames hones niche in skin care. (**vitamin E** skin care cream) (Brief Article)  
 SO Chain Drug Review, (2 Jul 2001) Vol. 23, No. 11, pp. 136. ISSN: 0164-9914.  
 PB Racher Press, Inc.  
 DT Newsletter  
 LA English  
 WC 556  
 TX LOS ANGELES--With **vitaminE** incorporated into the formulas of all of the company's products, it is hard to argue with Colonial Dames Co. president Kort Pearson's claim that his firm is the market leader in **vitamin E** skin care.

Founded in 1886 by descendants of colonial Virginia governor Henry Wise, Colonial Dames is believed to be the oldest privately held skin care and cosmetics company in the country.

In order to remain successful for more than 115 years, Pearson notes, the supplier has made sure it stays in step with evolving consumer needs. That has enabled it to quietly build a reputation as a manufacturer of highly effective, quality products and attract a large base of loyal consumers.

When the company began operating in the latter part of the 19th century it started at the top, taking aim at the entertainment industry with stage makeup that it produced at a small laboratory in San Francisco.

A feeling among the general population that it was wrong for women to wear cosmetics prevented the supplier from targeting consumers, and the business remained focused on entertainers for several years.

Eventually hairdressers familiar with Colonial Dames' products began telling their clients about them, and attitudes started to change. As a result, more women started subtly using the products, and the company became a leading supplier to upscale department stores.

In the late the 1950s executives foresaw that convenience and value were going to be among the most important factors for consumers in coming years, and they opted to pull their products out of department stores and focus on the emerging supermarket and drug store channels.

In the 1960s and 1970s Colonial Dames took another step that was ahead of its time when it became heavily involved in the natural health movement and the focus on **vitamins**, particularly **vitamin E**.

According to Pearson, who represents the fourth generation of his family to run the firm, Colonial Dames is now without question the market leader and most sought-after name in **vitamin E** skin care.

The supplier's distribution stretches across America and overseas, he says, noting that products that are consistently ranked in the top 10% of the facial moisturizer category, minimal space requirements and healthy margins make the line one of the most efficient revenue generators a retailer can carry.

The company's latest product, Age Defying Complex with **vitamins E** and C and a UVA/UVB sunprotection factor of 15, began shipping late last year.

Pearson says the product helps protect skin, supports collagen synthesis, reduces fine lines and wrinkles, and provides protection from TIVA rays that can contribute to the premature aging of the skin.

Besides its vast array of products marketed under the Colonial Dames name, the company offers the **Colonial Naturals** line and manufactures store brands for several retailers.

Pearson notes that the company provides efficiency to retailers with consistency of quality and on-time delivery. Instead of seeking a separate supplier to fill the needs of a natural set and a private label program, retailers can fill all their **vitamin E** skin requirements with one purchase order and a consolidated shipment, he says.

"We are not one of the biggest players in the skin care market, but we strive to be one of the best," comments Pearson. "We understand our part

of the H&BAworld, and it is invitaminE skin care. We know this part of the skin care world and do everything we canto help retailers maximize their success."

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CT \*PC2844514 Other Cosmetic Creams  
 CC \*EC330 Product information; EC240 Marketing procedures  
 CO \*Colonial Dames Company Ltd.  
 ICL \*DRUG Pharmaceuticals and Cosmetics; RETL Retailing  
 NAIC \*32562 Toilet Preparation Manufacturing  
 GT \*CC1USA United States  
 FEAT COMPANY  
 RN 1406-18-4 (VITAMIN E)

L51 ANSWER 3 OF 4 PROMT COPYRIGHT 2005 Gale Group on STN

AN 2000:699787 PROMT  
 TI Colonial D[acute{a}]mes in step with times.(Brief Article) (Company Profile)  
 SO Chain Drug Review, (19 Jun 2000) Vol. 22, No. 11, pp. 212.  
 ISSN: 0164-9914.  
 PB Racher Press, Inc.  
 DT Newsletter  
 LA English  
 WC 928  
 TX LOS ANGELES -- Colonial D[acute{a}]mes Co., which is described by its current president, Kort Pearson, as the market leader in **vitamin E** skin care, was established in 1886 by descendants of Henry Wise, a governor of colonial Virginia. It is believed to be the oldest privately held skin care and cosmetics company in the country.

During its 115 years of operation Pearson says this quiet, highly respected company has continued to change with the times and consumer needs while steadily building its reputation for producing highly effective, quality products, generating consumer loyalty, and providing unparalleled customer service and on-time delivery.

The supplier started by targeting the entertainment industry, creating stage makeup for the actresses and celebrities of the day in a small laboratory in San Francisco. Since most "makeup" was frowned upon at that time, the business was focused on entertainers, but soon hairdressers began whispering the virtues of Colonial D[acute{a}]mes cosmetics to their favorite patrons, and more and more women began secretly applying the subtle makeup.

Soon, however, the world accepted the fact that beauty can be enhanced, and use of cosmetics became an accepted fact. Pearson notes that Colonial D[acute{a}]mes' products can still be seen in the background of many famous old movies and even be spotted today on such popular television shows as "Frasier."

He adds that Colonial D[acute{a}]mes' products were in all the top department stores of the day, and the company saw its way through the hard times of World War II by producing camouflage kits for U.S. troops.

Today the company is the product of many years of change and evolution. In the late 1950s it made the bold move to pull out of high-price department stores and focus on the emerging grocery and drug store channels for marketing health and beauty aids. Pearson says company executives had the foresight to recognize that value and convenience were

becoming the top priorities of consumers.

Then, in the late 1960s and early 1970s, Colonial D[acute{a}]mes became very involved in the emerging natural health movement and focus on **vitamins**. That new trend drew the attention of the company's president, and its commitment to **vitamin E** was established.

According to Pearson, Colonial D[acute{a}]mes is without question the market leader and most sought after name when the consumer is looking for high-quality **vitamin E** skin care. Now in its fourth generation of family management, Colonial D[acute{a}]mes has expanded its distribution nationwide as well as into many other parts of the world. Products that are consistently in the top 1% to 10% of the facial moisturizer category, minimal space requirements and healthy margins make the line one of the most efficient revenue generators on the retailer's shelf, he says.

The supplier has positioned itself as the authority and one-stop shop for all the **vitamin E** skin care needs a retailer may have. Not only is its Colonial D[acute{a}]mes the No. 1-selling branded line of **vitamin E** skin care merchandise, it produces a complete line directed at the natural products segment under the brand name "**Colonial Naturals**," as well as manufacturing store brands for many of the nation's largest retailers.

Pearson notes that the company provides efficiency to the retailer with consistency of quality and on-time delivery. Instead of seeking a separate supplier to fill the needs of a natural set and a private label initiative, retailers can fill all their **vitamin E** skin care requirements with one purchase order and a consolidated shipment.

"It just makes sense," he says. "We are not one of the biggest players in the skin care market, but we strive to be one of the best. We understand our part of the H&BA world, and it is in **vitamin E** skin care. We started the category in the late '60s and have been focused on it ever since. We know this part of the skin care world and do everything we can to help retailers maximize their success."

The company's longevity, continued success and expansion are attributed to the quality and efficacy of its products. With an in-house lab and testing facility, Colonial D[acute{a}]mes rigorously tests and certifies the **vitamin E** content of every batch of products it produces. Pearson says that procedure is reflected on every package through a certification seal of **vitamin E** content. This same rigorous testing is also used to analyze competitors' products.

"While most companies do accurately declare their **vitamin E** content, others are not so forthright," he comments. "That's disappointing, because it could cause consumers to avoid the category and miss out on the true benefits of **vitamin E** if they happen to use a mislabeled, ineffective product or one without enough **vitamin E** content to make a difference."

Colonial D[acute{a}]mes' research and new product development team is always looking for innovative ways to use **vitamins** in skin care to benefit the consumer. The company's latest product, Age Defying Complex with **vitamins E** and C and a UVA/UVB sun protection factor (SPF) of 15, is making its debut at the National Association of Chain Drug Stores Marketplace Conference. Pearson says the product helps protect the skin, supports collagen synthesis, reduces fine lines and wrinkles, and provides protection from UVA rays that may contribute to the



premature aging of the skin. He adds that the item has already been accepted by many of the country's biggest retailers and is expected to ship on July 1.

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CT \*PC2844500 Toiletries & Cosmetics NEC  
 CC \*EC604 Market share  
 CO \*Colonial Dames Company Ltd.  
 ICL \*BUSN Any type of business; DRUG Pharmaceuticals and Cosmetics; RETL Retailing  
 NAIC \*32562 Toilet Preparation Manufacturing  
 GT \*CC1USA United States  
 FEAT COMPANY

L51 ANSWER 4 OF 4 PROMT COPYRIGHT 2005 Gale Group on STN

AN 1999:379924 PROMT  
 TI **Colonial Naturals** Cream & Moisturizer -  
**Vitamin E**; Aloe & **E**; Pure Oil -  
**Vitamin E**; **Vitamin E** & Grape Seed  
 MANUFACTURER: Colonial Dames CATEGORY: 311 - Skin Care.  
 SO **Product Alert**, (14 Jun 1999) Vol. 29, No. 11.  
 ISSN: 0740-3801.  
 PB Marketing Intelligence Service Ltd.  
 DT Newsletter  
 LA English  
 WC 91  
 TX

Los Angeles, CA-based Colonial Dames offers Cream & Moisturizer in a 4 oz. plastic jar and Pure Oil in a 1 fl. oz. bottle. Marketed under the **Colonial Naturals** brand name, the "all natural skin care products" have "no mineral oil, no artificial fragrances, no artificial colors (and have) all natural preservatives." The cream & moisturizer comes in **Vitamin E** with evening primrose oil and Aloe & **E** varieties, while the oil comes in **Vitamin E** and **Vitamin E** & Grape Seed varieties. For sample retrieval information, please call: Marketing Intelligence Service, Ltd., (716) 374-6326.

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Subscription: \$600 per year as of 1/97. Published semimonthly. Contact Marketing Intelligence Service Ltd., 6473 D Route 64, Naples, NY 14512-9726. Phone (716) 374-6326. FAX (716) 374-5217.

CT \*PC2844510 Creams, Lotions & Oils  
 CC \*EC336 Product introduction  
 CO \*Colonial Dames Company Ltd.  
 ICL \*ADV Advertising, Marketing and Public Relations; BUSN Any type of business  
 NAIC \*32562 Toilet Preparation Manufacturing  
 GT \*CC1USA United States  
 FEAT COMPANY  
 RN 1406-18-4 (**VITAMIN E**)

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STRUCTURE FILE UPDATES: 2 JAN 2005 HIGHEST RN 807298-39-1  
DICTIONARY FILE UPDATES: 2 JAN 2005 HIGHEST RN 807298-39-1

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L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 1406-18-4 REGISTRY  
CN Vitamin E (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN Aquasol E  
CN Covitol F 1300  
CN E-Mix 40  
CN E-Mix 70L  
CN Erevit forte  
CN Evion  
CN Fujimix E 20N  
CN Hydrovit E forte  
CN Irganox E 217  
CN Irganox E 218  
CN Juvela E  
CN Juvela Food 500  
CN MDE 6000  
CN Palmvitee  
CN Rocavit E  
CN Rontex 201  
CN Sunactive VE 202  
CN Sunactive VE 720  
DR 11105-14-9  
MF Unspecified  
CI COM, MAN  
LC STN Files: ADISNEWS, AGRICOLA, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAPLUS, CASREACT, CEN, CHEMCATS, CHEMLIST, CIN, CSCHEM, DIOGENES, EMBASE, IFICDB, IFIPAT, IFIUDB, IMSCOSEARCH, IPA, MEDLINE, MRCK\*, NAPRALERT, NIOSHTIC, PIRA, PROMT, TOXCENTER, USPAT2, USPATFULL, VTB  
(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)  
DT.CA Caplus document type: Book; Conference; Dissertation; Journal; Patent; Report  
RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study); FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)  
RLD.P Roles for non-specific derivatives from patents: ANST (Analytical study); BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)  
RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical study); BIOL (Biological study); FORM (Formation, nonpreparative); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

20009 REFERENCES IN FILE CA (1907 TO DATE)

304 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

20042 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 142:28203  
REFERENCE 2: 142:28154  
REFERENCE 3: 142:28153  
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REFERENCE 5: 142:27913  
REFERENCE 6: 142:27912  
REFERENCE 7: 142:24909  
REFERENCE 8: 142:22684  
REFERENCE 9: 142:22563  
REFERENCE 10: 142:22562

=> d ide can l21 tot

L21 ANSWER 1 OF 14 REGISTRY COPYRIGHT 2005 ACS on STN

RN 186537-57-5 REGISTRY

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-[(4R,8R)-4,8,12-trimethyltridecyl]-, acetate (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, acetate, [2(4R,8R)]-[partial]-

FS STEREOSEARCH

MF C31 H52 O3

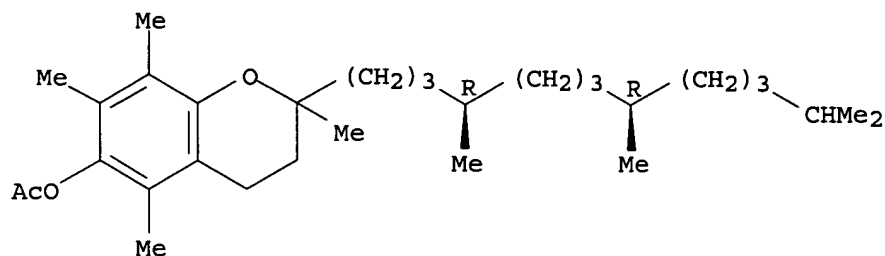
SR CA

LC STN Files: CA, CAPLUS, CASREACT

DT.CA Caplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.



**\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\***

3 REFERENCES IN FILE CA (1907 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 141:7308

REFERENCE 2: 136:215873

REFERENCE 3: 126:154819

L21 ANSWER 2 OF 14 REGISTRY COPYRIGHT 2005 ACS on STN

RN 79434-88-1 REGISTRY

CN **2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, acetate, [2S-[2R\*(4S\*,8R\*)]]-** (9CI) (CA INDEX NAME)

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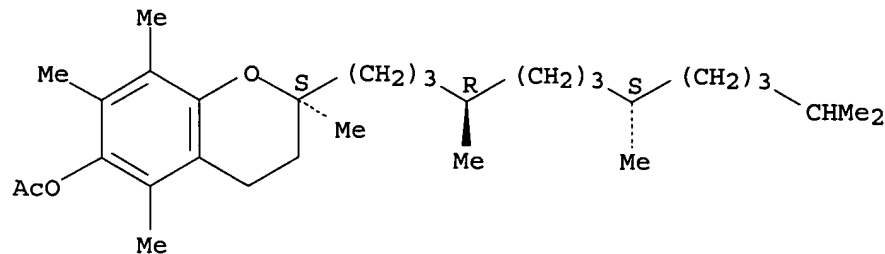
LC STN Files: BEILSTEIN\*, CA, CAPLUS

(\*File contains numerically searchable property data)

DT.CA Caplus document type: Journal

RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PROC (Process)

Absolute stereochemistry. Rotation (-).



**\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\***

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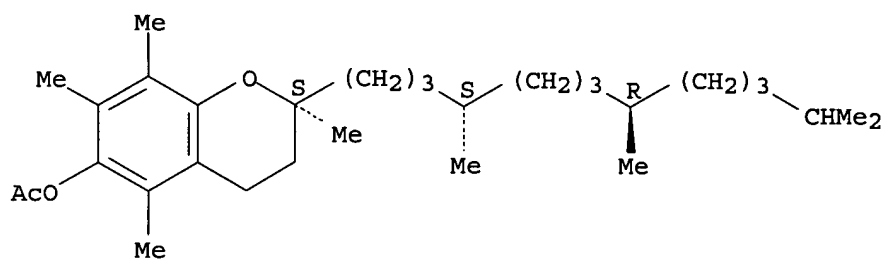
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REFERENCE 3: 97:197253

REFERENCE 4: 95:169514

L21 ANSWER 3 OF 14 REGISTRY COPYRIGHT 2005 ACS on STN  
 RN 79434-87-0 REGISTRY  
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 FS STEREOSEARCH  
 MF C31 H52 O3  
 LC STN Files: BEILSTEIN\*, CA, CAPLUS  
 (\*File contains numerically searchable property data)  
 DT.CA Caplus document type: Journal  
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PROC (Process)

Absolute stereochemistry. Rotation (-).



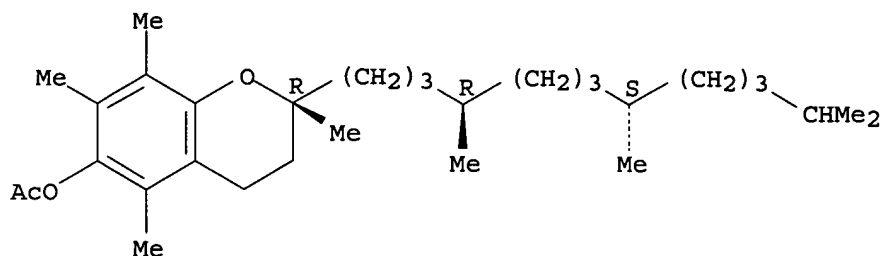
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4 REFERENCES IN FILE CA (1907 TO DATE)  
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 REFERENCE 3: 97:197253  
 REFERENCE 4: 95:169514

L21 ANSWER 4 OF 14 REGISTRY COPYRIGHT 2005 ACS on STN  
 RN 79434-86-9 REGISTRY  
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 FS STEREOSEARCH  
 MF C31 H52 O3  
 LC STN Files: BEILSTEIN\*, CA, CAPLUS  
 (\*File contains numerically searchable property data)  
 DT.CA Caplus document type: Journal  
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PROC (Process)

Absolute stereochemistry. Rotation (+).



**\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\***

4 REFERENCES IN FILE CA (1907 TO DATE)  
4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 138:169664

REFERENCE 2: 125:274452

REFERENCE 3: 97:197253

REFERENCE 4: 95:169514

L21 ANSWER 5 OF 14 REGISTRY COPYRIGHT 2005 ACS on STN

RN 79434-85-8 REGISTRY

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, acetate, [2R-[2R\*(4S\*,8S\*)]]- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C31 H52 O3

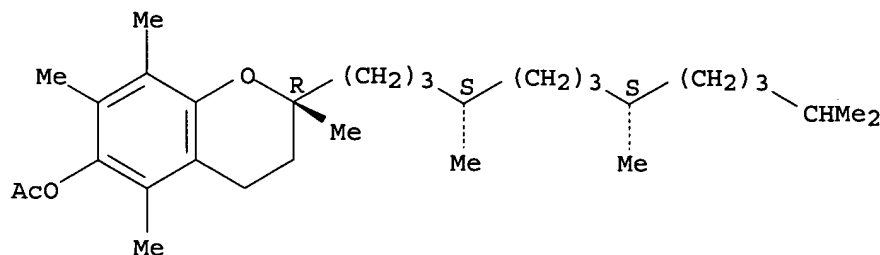
LC STN Files: BEILSTEIN\*, CA, CAPLUS

(\*File contains numerically searchable property data)

DT.CA Caplus document type: Journal

RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PROC (Process)

Absolute stereochemistry. Rotation (+).



**\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\***

4 REFERENCES IN FILE CA (1907 TO DATE)  
4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 138:169664

REFERENCE 2: 125:274452

REFERENCE 3: 97:197253

REFERENCE 4: 95:169514

L21 ANSWER 6 OF 14 REGISTRY COPYRIGHT 2005 ACS on STN

RN 79434-84-7 REGISTRY

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-[(4S,8S)-4,8,12-trimethyltridecyl]-, acetate, (2S)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, acetate, [2S-[2R\*(4R\*,8R\*)]]-

OTHER NAMES:

CN Evion

CN 1- $\alpha$ -tocopherol acetate

FS STEREOSEARCH

MF C31 H52 O3

LC STN Files: BEILSTEIN\*, CA, CAPLUS, CIN, IMSCOSEARCH

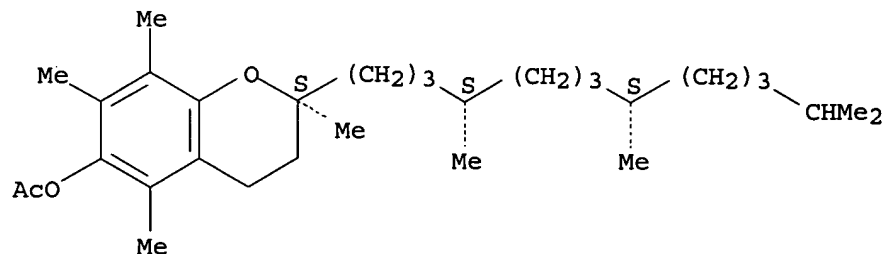
(\*File contains numerically searchable property data)

DT.CA Caplus document type: Journal; Patent

RL.P Roles from patents: BIOL (Biological study)

RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PROC (Process); RACT (Reactant or reagent); USES (Uses)

Absolute stereochemistry. Rotation (-).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

8 REFERENCES IN FILE CA (1907 TO DATE)

8 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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REFERENCE 2: 132:193628

REFERENCE 3: 130:311067

REFERENCE 4: 125:274452

REFERENCE 5: 120:226986

REFERENCE 6: 108:71242

REFERENCE 7: 97:197253

REFERENCE 8: 95:169514

L21 ANSWER 7 OF 14 REGISTRY COPYRIGHT 2005 ACS on STN

RN 79200-47-8 REGISTRY

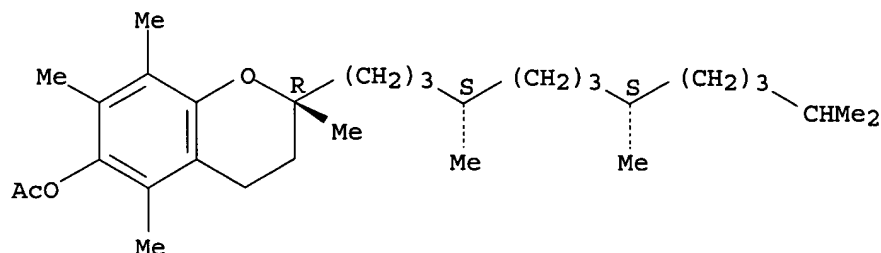
CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, acetate, [2R\*(4S\*,8S\*)]- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-

trimethyltridecyl)-, acetate, [2R\*(4S\*,8S\*)]-(±)-  
 FS STEREOSEARCH  
 MF C31 H52 O3  
 LC STN Files: BEILSTEIN\*, CA, CAPLUS, CASREACT  
 (\*File contains numerically searchable property data)  
 DT.CA Caplus document type: Journal  
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study)

Relative stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)  
 3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

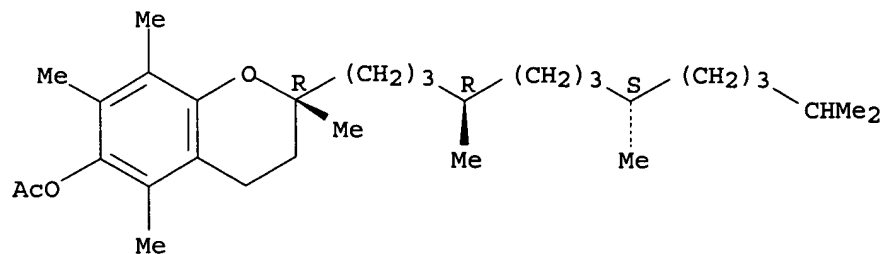
REFERENCE 1: 114:41222

REFERENCE 2: 96:149249

REFERENCE 3: 95:167465

L21 ANSWER 8 OF 14 REGISTRY COPYRIGHT 2005 ACS on STN  
 RN 79200-46-7 REGISTRY  
 CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, acetate, [2R\*(4R\*,8S\*)]-(9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, acetate, [2R\*(4R\*,8S\*)]-(±)-  
 FS STEREOSEARCH  
 MF C31 H52 O3  
 LC STN Files: BEILSTEIN\*, CA, CAPLUS  
 (\*File contains numerically searchable property data)  
 DT.CA Caplus document type: Journal  
 RL.NP Roles from non-patents: ANST (Analytical study); PREP (Preparation)

Relative stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*



3 REFERENCES IN FILE CA (1907 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 114:41222

REFERENCE 2: 96:149249

REFERENCE 3: 95:167465

L21 ANSWER 9 OF 14 REGISTRY COPYRIGHT 2005 ACS on STN

RN 79200-45-6 REGISTRY

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, acetate, [2R\*(4S\*,8R\*)]- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, acetate, [2R\*(4S\*,8R\*)]-(+)-

FS STEREOSEARCH

MF C31 H52 O3

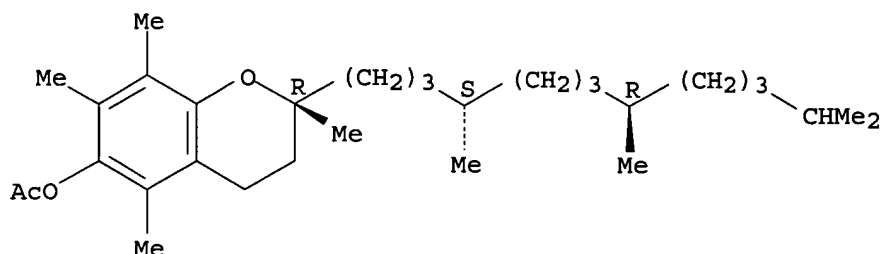
LC STN Files: BEILSTEIN\*, CA, CAPLUS

(\*File contains numerically searchable property data)

DT.CA Caplus document type: Journal

RL.NP Roles from non-patents: ANST (Analytical study); PREP (Preparation)

Relative stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 114:41222

REFERENCE 2: 96:149249

REFERENCE 3: 95:167465

L21 ANSWER 10 OF 14 REGISTRY COPYRIGHT 2005 ACS on STN

RN 66900-46-7 REGISTRY

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, acetate, [2R-[2R\*(4S\*,8R\*)]]- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C31 H52 O3

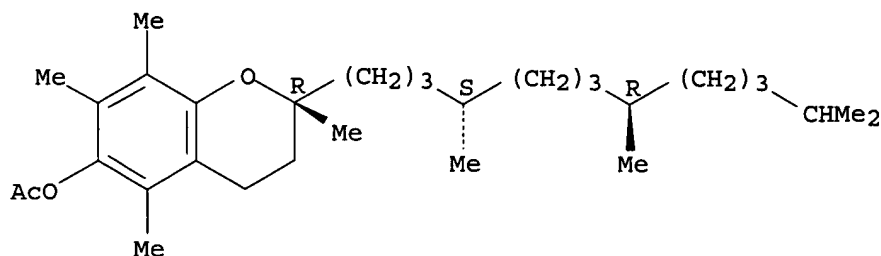
LC STN Files: BEILSTEIN\*, CA, CAPLUS

(\*File contains numerically searchable property data)

DT.CA Caplus document type: Journal

RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PROC (Process)

Absolute stereochemistry. Rotation (+).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

5 REFERENCES IN FILE CA (1907 TO DATE)  
5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 138:169664

REFERENCE 2: 125:274452

REFERENCE 3: 97:197253

REFERENCE 4: 95:169514

REFERENCE 5: 89:147095

L21 ANSWER 11 OF 14 REGISTRY COPYRIGHT 2005 ACS on STN

RN 54165-54-7 REGISTRY

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, acetate, [2S-[2R\*(4S\*,8S\*)]]- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 6-Chromanol, 2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, acetate, (-)- (7CI)

FS STEREOSEARCH

DR 1542-04-7, 26243-96-9

MF C31 H52 O3

LC STN Files: BEILSTEIN\*, CA, CAOLD, CAPLUS, IFICDB, IFIPAT, IFIUDB, USPATFULL

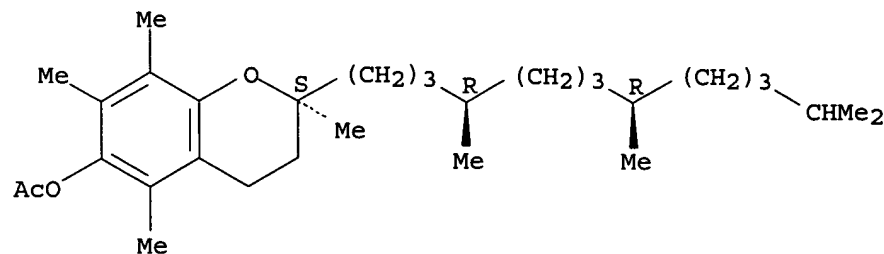
(\*File contains numerically searchable property data)

DT.CA Caplus document type: Conference; Journal; Patent

RL.P Roles from patents: PREP (Preparation); PROC (Process)

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); PREP (Preparation); PROC (Process); RACT (Reactant or reagent); NORL (No role in record)

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

28 REFERENCES IN FILE CA (1907 TO DATE)  
28 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 138:169664  
REFERENCE 2: 125:274452  
REFERENCE 3: 123:78231  
REFERENCE 4: 123:74193  
REFERENCE 5: 121:102801  
REFERENCE 6: 119:176882  
REFERENCE 7: 114:138670  
REFERENCE 8: 113:144875  
REFERENCE 9: 113:34343  
REFERENCE 10: 108:71242

L21 ANSWER 12 OF 14 REGISTRY COPYRIGHT 2005 ACS on STN

RN 52225-20-4 REGISTRY

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-[(4R,8R)-4,8,12-trimethyltridecyl]-, acetate, (2R)-rel- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, acetate, [2R\*(4R\*,8R\*)]-(±)-

OTHER NAMES:

CN (±)-α-Tocopherol acetate

CN all-rac-α-Tocopheryl acetate

CN Detulin

CN DL-α-Tocopherol acetate

CN dl-α-Tocopherol acetate

CN dl-α-Tocopheryl acetate

CN DL-α-Tocopheryl acetate

CN dl-Vitamin E acetate

CN E-Vimin

CN Ephynal

CN Eusovit

CN OptoVit E

CN Rovimix E 50AS

CN Rovimix E 50SD

CN Syntopherol acetate

CN Toco500

CN Vitagutt

AR 7695-91-2

FS STEREOSEARCH

MF C31 H52 O3

CI COM

LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CAPLUS, CASREACT, CHEMCATS, CHEMLIST, CIN, CSCHEM, DIOGENES, EMBASE, IFICDB, IFIPAT, IFIUDB, MRCK\*, PIRA, PROMT, RTECS\*, TOXCENTER, USPAT2, USPATFULL

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*

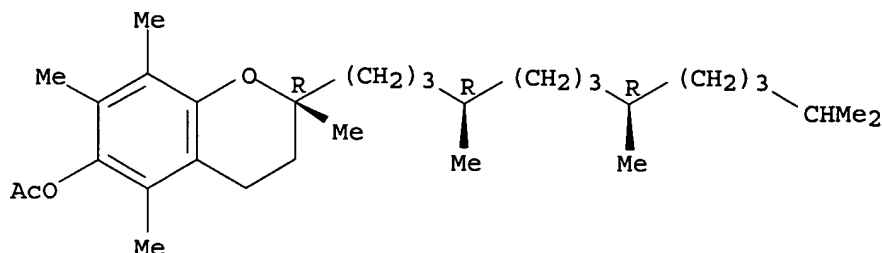
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

DT.CA Caplus document type: Conference; Dissertation; Journal; Patent

RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties);

RACT (Reactant or reagent); USES (Uses); NORL (No role in record)  
 RLD.P Roles for non-specific derivatives from patents: BIOL (Biological study)  
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)  
 RLD.NP Roles for non-specific derivatives from non-patents: PROC (Process)

Relative stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

745 REFERENCES IN FILE CA (1907 TO DATE)  
 2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 747 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 141:427672  
 REFERENCE 2: 141:423466  
 REFERENCE 3: 141:416087  
 REFERENCE 4: 141:415671  
 REFERENCE 5: 141:395688  
 REFERENCE 6: 141:395687  
 REFERENCE 7: 141:394326  
 REFERENCE 8: 141:349274  
 REFERENCE 9: 141:344690  
 REFERENCE 10: 141:319530

L21 ANSWER 13 OF 14 REGISTRY COPYRIGHT 2005 ACS on STN

RN 7695-91-2 REGISTRY

CN **2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, acetate (9CI)** (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN **6-Chroman-2-ol, 2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, acetate (8CI)**

OTHER NAMES:

CN **(±)-α-Tocopheryl acetate**

CN **dl-α-Tocopherol acetate**

PR 52225-20-4

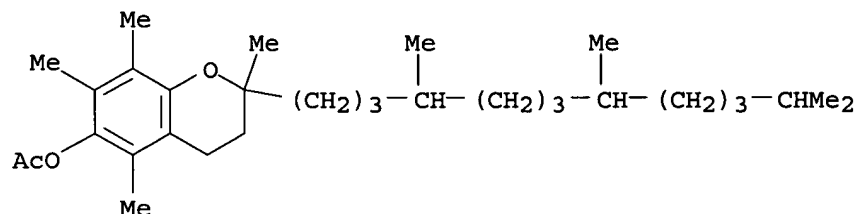
FS 3D CONCORD

DR 54-22-8, 133-80-2, 1407-18-7, 18920-61-1

MF **C31 H52 O3**

LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CSCHEM, DDFU, DETHERM\*, DRUGU, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, NIOSHTIC, RTECS\*, SPECINFO, TOXCENTER, USPATFULL, VETU  
 (\*File contains numerically searchable property data)  
 Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)

DT.CA Caplus document type: Conference; Dissertation; Journal; Patent; Report  
 RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); USES (Uses)  
 RLD.P Roles for non-specific derivatives from patents: BIOL (Biological study)  
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

358 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 358 REFERENCES IN FILE CAPLUS (1907 TO DATE)

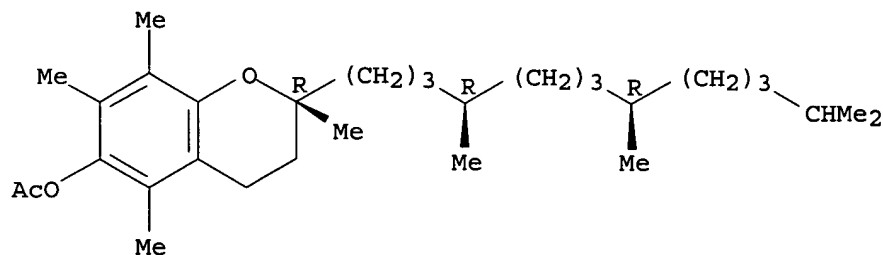
REFERENCE 1: 125:41623  
 REFERENCE 2: 76:144835  
 REFERENCE 3: 76:131504  
 REFERENCE 4: 76:122562  
 REFERENCE 5: 76:121897  
 REFERENCE 6: 76:103810  
 REFERENCE 7: 76:90094  
 REFERENCE 8: 76:84729  
 REFERENCE 9: 76:68885  
 REFERENCE 10: 76:49935

L21 ANSWER 14 OF 14 REGISTRY COPYRIGHT 2005 ACS on STN  
 RN 58-95-7 REGISTRY  
 CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-[(4R,8R)-4,8,12-trimethyltridecyl]-, acetate, (2R)-(9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN  $\alpha$ -Tocopherol acetate (6CI)  
 CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, acetate, [2R-[2R\*(4R\*,8R\*)]]-

CN 6-Chromanol, 2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, acetate, (+)- (8CI)  
CN Vitamin E acetate (7CI)  
OTHER NAMES:  
CN (+)- $\alpha$ -Tocopherol acetate  
CN (+)- $\alpha$ -Tocopheryl acetate  
CN (2R,4'R,8'R)- $\alpha$ -Tocopherol acetate  
CN (2R,4'R,8'R)- $\alpha$ -Tocopheryl acetate  
CN (R,R,R)- $\alpha$ -Tocopheryl acetate  
CN  $\alpha$ -Tocopheryl acetate  
CN 2,5,7,8-Tetramethyl-2-(4,8,12-trimethyltridecyl)-6-chromanol acetate  
CN Alfacol  
CN Combinational E  
CN Contopheron  
CN Copherol 12250  
CN Copherol 1250  
CN Covitol 1100  
CN Covitol 1360  
CN D- $\alpha$ -Tocopherol acetate  
CN d- $\alpha$ -Tocopherol acetate  
CN d- $\alpha$ -Tocopheryl acetate  
CN D- $\alpha$ -Tocopheryl acetate  
CN d-Vitamin E acetate  
CN E-Ferol  
CN E-Toplex  
CN E-Vicotrat  
CN Ecofrol  
CN Econ  
CN Endo E Dompe  
CN Ephynal acetate  
CN Epsilon-M  
CN Erevit  
CN Evipherol  
CN Fertilvit  
CN Gevex  
CN Lutavit E 50  
CN Nanotopes  
CN Spondyvit  
CN Tinoderm E  
CN Tocopherex  
CN Tocopherol acetate  
CN Tocopheryl acetate  
CN Tocophrin  
CN Tofaxin  
CN Tokoferol acetate  
CN Vitamin E $\alpha$  acetate  
FS STEREOSEARCH  
DR 12741-00-3, 1406-70-8, 26243-95-8  
MF C31 H52 O3  
CI COM  
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMLIST, CIN, CSCHM, DETHERM\*, DIOGENES, EMBASE, HODOC\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA, MRCK\*, MSDS-OHS, NAPRALERT, NIOSHTIC, PIRA, PROMT, PS, RTECS\*, SPECINFO, TOXCENTER, USPAT2, USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)  
DT.CA Caplus document type: Conference; Dissertation; Journal; Patent; Report  
RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study); MSC (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC

(Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses);  
 NORL (No role in record)  
 RLD.P Roles for non-specific derivatives from patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)  
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)  
 RLD.NP Roles for non-specific derivatives from non-patents: BIOL (Biological study); USES (Uses)

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3195 REFERENCES IN FILE CA (1907 TO DATE)  
 19 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 3206 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
 43 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 142:28154  
 REFERENCE 2: 142:27951  
 REFERENCE 3: 142:23402  
 REFERENCE 4: 142:22676  
 REFERENCE 5: 142:11538  
 REFERENCE 6: 142:11267  
 REFERENCE 7: 142:11260  
 REFERENCE 8: 142:11196  
 REFERENCE 9: 142:5810  
 REFERENCE 10: 142:757

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L29 ANSWER 1 OF 15 REGISTRY COPYRIGHT 2005 ACS on STN  
 RN 186537-56-4 REGISTRY  
 CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-[(4R,8R)-4,8,12-trimethyltridecyl]- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-

OTHER NAMES:

CN (2R, 4, R, 8, R) - $\alpha$ -Tocopherol

CN 2-ambo- $\alpha$ -Tocopherol

CN 2-Ambovitamin E

CN dl- $\alpha$ -Tocopherol

FS STEREOSEARCH

MF C29 H50 O2

SR      CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

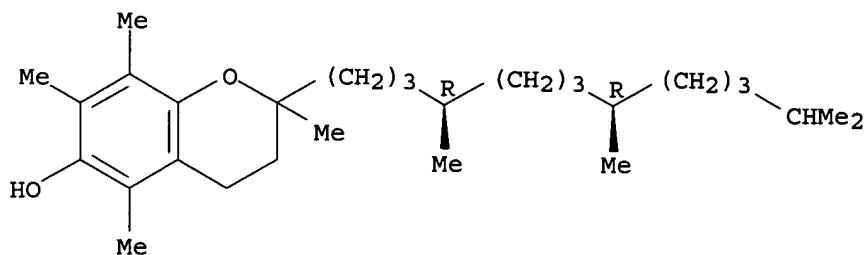
DT.CA CAplus document type: Journal; Patent

RL.P Roles from patents: BIOL (Biological study); USES (Uses)

RLD.P Roles for non-specific derivatives from patents: RACT (Reactant or reagent)

RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation);  
RACT (Reactant or reagent)

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

10 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:27939

REFERENCE 2: 140:16979

REFERENCE 3: 139:235439

REFERENCE 4: 136:151321

REFERENCE 5: 132:284246

REFERENCE 6: 131:134431

REFERENCE 7: 131:113275

REFERENCE 8: 128:286222

REFERENCE 9: 128:204994

REFERENCE 10: 126:154819

L29 ANSWER 2 OF 15 REGISTRY COPYRIGHT 2005 ACS on STN

RN 79434-83-6 REGISTRY

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-[(4R,8S)-



4,8,12-trimethyltridecyl]-, (2S)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, [2S-[2R\*(4S\*,8R\*)]]-

FS STEREOSEARCH

MF C29 H50 O2

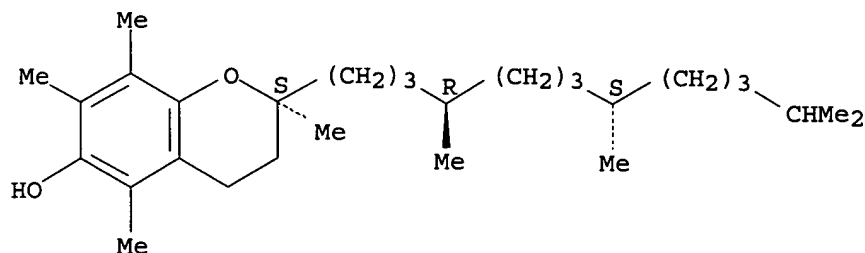
LC STN Files: BEILSTEIN\*, CA, CAPLUS, CHEMINFORMRX

(\*File contains numerically searchable property data)

DT.CA Caplus document type: Conference; Journal

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); OCCU (Occurrence); PREP (Preparation); PROC (Process); RACT (Reactant or reagent)

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10 REFERENCES IN FILE CA (1907 TO DATE)

10 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 132:347064

REFERENCE 2: 129:121955

REFERENCE 3: 125:339187

REFERENCE 4: 125:166389

REFERENCE 5: 124:82826

REFERENCE 6: 123:82168

REFERENCE 7: 123:74193

REFERENCE 8: 122:4615

REFERENCE 9: 119:246416

REFERENCE 10: 95:169514

L29 ANSWER 3 OF 15 REGISTRY COPYRIGHT 2005 ACS on STN

RN 79434-82-5 REGISTRY

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-[(4S,8R)-4,8,12-trimethyltridecyl]-, (2S)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, [2S-[2R\*(4R\*,8S\*)]]-

FS STEREOSEARCH

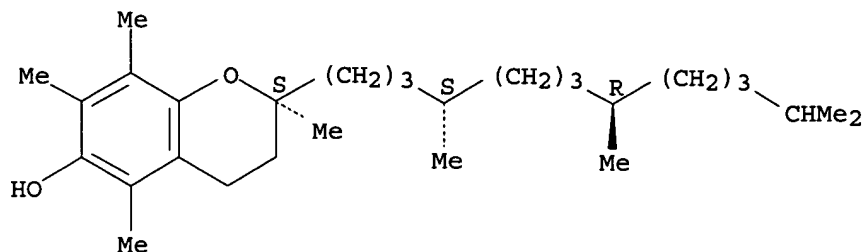
MF C29 H50 O2

LC STN Files: BEILSTEIN\*, CA, CAPLUS, CHEMINFORMRX

(\*File contains numerically searchable property data)

DT.CA Caplus document type: Conference; Journal  
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); OCCU (Occurrence); PREP (Preparation); PROC (Process); RACT (Reactant or reagent)

Absolute stereochemistry.



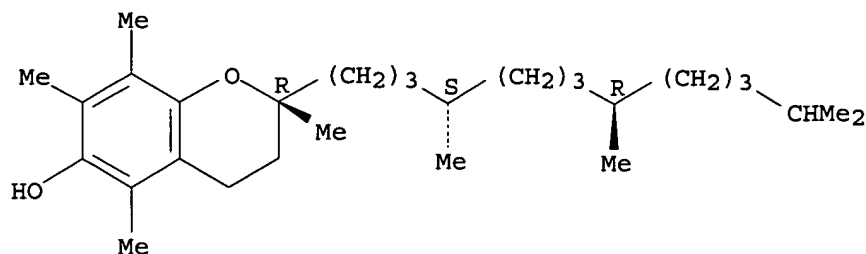
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10 REFERENCES IN FILE CA (1907 TO DATE)  
 10 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 132:347064  
 REFERENCE 2: 129:121955  
 REFERENCE 3: 125:339187  
 REFERENCE 4: 125:166389  
 REFERENCE 5: 124:82826  
 REFERENCE 6: 123:82168  
 REFERENCE 7: 123:74193  
 REFERENCE 8: 122:4615  
 REFERENCE 9: 119:246416  
 REFERENCE 10: 95:169514

L29 ANSWER 4 OF 15 REGISTRY COPYRIGHT 2005 ACS on STN  
 RN 78656-13-0 REGISTRY  
 CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-[(4S,8R)-4,8,12-trimethyltridecyl]-, (2R)- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, [2R-[2R\*(4S\*,8R\*)]]-  
 FS STEREOSEARCH  
 MF C29 H50 O2  
 LC STN Files: BEILSTEIN\*, CA, CAPLUS, CHEMINFORMRX, TOXCENTER  
 (\*File contains numerically searchable property data)  
 DT.CA Caplus document type: Conference; Journal  
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); OCCU (Occurrence); PREP (Preparation); PROC (Process); RACT (Reactant or reagent)

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

11 REFERENCES IN FILE CA (1907 TO DATE)  
11 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 141:423669  
REFERENCE 2: 129:121955  
REFERENCE 3: 125:339187  
REFERENCE 4: 125:166389  
REFERENCE 5: 124:82826  
REFERENCE 6: 123:82168  
REFERENCE 7: 123:74193  
REFERENCE 8: 122:4615  
REFERENCE 9: 119:246416  
REFERENCE 10: 95:169514

L29 ANSWER 5 OF 15 REGISTRY COPYRIGHT 2005 ACS on STN

RN 78656-12-9 REGISTRY

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-[(4R,8S)-4,8,12-trimethyltridecyl]-, (2R)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, [2R-[2R\*(4R\*,8S\*)]]-

FS STEREOSEARCH

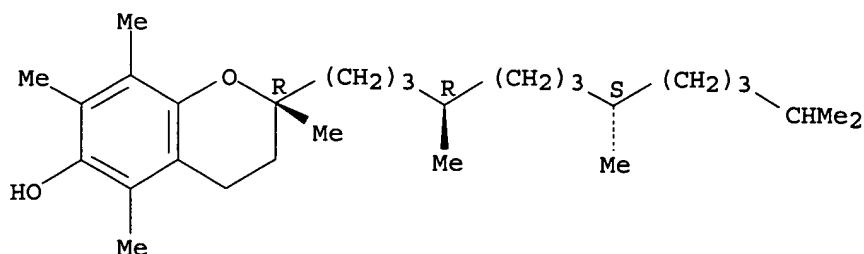
MF C29 H50 O2

LC STN Files: BEILSTEIN\*, CA, CAPLUS, CASREACT, CHEMINFORMRX, TOXCENTER  
(\*File contains numerically searchable property data)

DT.CA Caplus document type: Conference; Journal

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); OCCU (Occurrence); PREP (Preparation); PROC (Process); RACT (Reactant or reagent)

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

12 REFERENCES IN FILE CA (1907 TO DATE)  
12 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 141:423669  
REFERENCE 2: 129:121955  
REFERENCE 3: 125:339187  
REFERENCE 4: 125:166389  
REFERENCE 5: 124:82826  
REFERENCE 6: 123:82168  
REFERENCE 7: 123:74193  
REFERENCE 8: 122:4615  
REFERENCE 9: 119:246416  
REFERENCE 10: 110:154675

L29 ANSWER 6 OF 15 REGISTRY COPYRIGHT 2005 ACS on STN

RN 78656-11-8 REGISTRY

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, [2R\*(4S\*,8S\*)]- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, [2R\*(4S\*,8S\*)]- (±)-

FS STEREOSEARCH

MF C29 H50 O2

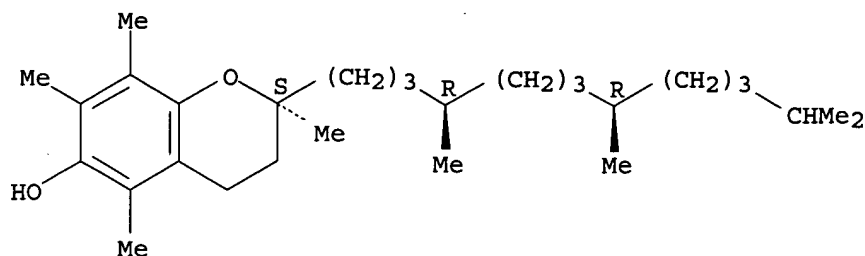
LC STN Files: BEILSTEIN\*, CA, CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX  
(\*File contains numerically searchable property data)

DT.CA Caplus document type: Journal

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study)

RLD.NP Roles for non-specific derivatives from non-patents: PREP (Preparation); PRP (Properties)

Relative stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 114:41222

REFERENCE 2: 110:75833

REFERENCE 3: 95:78548

L29 ANSWER 7 OF 15 REGISTRY COPYRIGHT 2005 ACS on STN

RN 78656-10-7 REGISTRY

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, [2R\*(4S\*,8R\*)]- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, [2R\*(4S\*,8R\*)]- (±) -

FS STEREOSEARCH

MF C29 H50 O2

LC STN Files: BEILSTEIN\*, CA, CAPLUS, CASREACT, CHEMINFORMRX

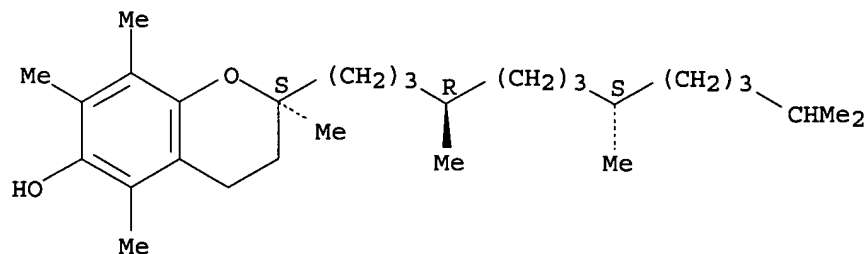
(\*File contains numerically searchable property data)

DT.CA Caplus document type: Journal

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study)

RLD.NP Roles for non-specific derivatives from non-patents: PREP (Preparation); PRP (Properties)

Relative stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 114:41222

REFERENCE 2: 110:75833

REFERENCE 3: 95:78548

L29 ANSWER 8 OF 15 REGISTRY COPYRIGHT 2005 ACS on STN

RN 78656-09-4 REGISTRY

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, [2R\*(4R\*,8S\*)]-(9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, [2R\*(4R\*,8S\*)]-(±)-

FS STEREOSEARCH

MF C29 H50 O2

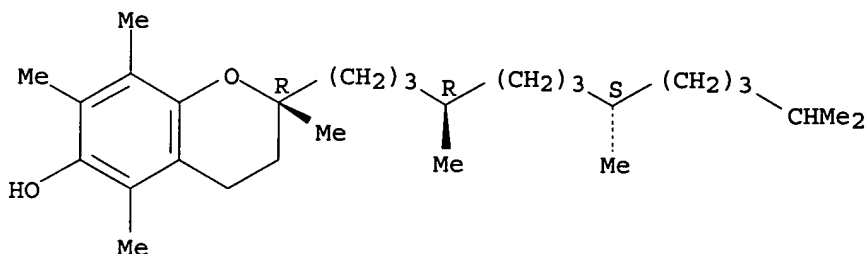
LC STN Files: BEILSTEIN\*, CA, CAPLUS, CASREACT, CHEMINFORMRX  
(\*File contains numerically searchable property data)

DT.CA Caplus document type: Journal

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study)

RLD.NP Roles for non-specific derivatives from non-patents: PREP (Preparation); PRP (Properties)

Relative stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 114:41222

REFERENCE 2: 110:75833

REFERENCE 3: 95:78548

L29 ANSWER 9 OF 15 REGISTRY COPYRIGHT 2005 ACS on STN

RN 77171-98-3 REGISTRY

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-[(4S,8S)-4,8,12-trimethyltridecyl]-, (2R)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, [2R-[2R\*(4S\*,8S\*)]]-

FS STEREOSEARCH

MF C29 H50 O2

LC STN Files: BEILSTEIN\*, CA, CAPLUS, CHEMINFORMRX, TOXCENTER, USPATFULL  
(\*File contains numerically searchable property data)

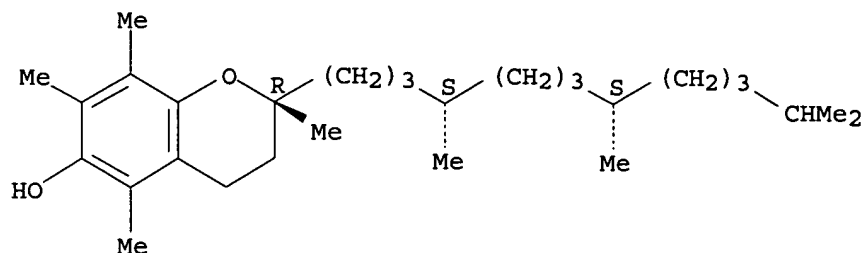
DT.CA Caplus document type: Conference; Journal; Patent

RL.P Roles from patents: PREP (Preparation)

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP

(Properties); RACT (Reactant or reagent)

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

13 REFERENCES IN FILE CA (1907 TO DATE)  
 13 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 141:423669

REFERENCE 2: 129:121955

REFERENCE 3: 125:339187

REFERENCE 4: 125:166389

REFERENCE 5: 124:82826

REFERENCE 6: 123:82168

REFERENCE 7: 123:74193

REFERENCE 8: 122:4615

REFERENCE 9: 119:246416

REFERENCE 10: 102:149551

L29 ANSWER 10 OF 15 REGISTRY COPYRIGHT 2005 ACS on STN

RN 77171-97-2 REGISTRY

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-[(4S,8S)-4,8,12-trimethyltridecyl]-, (2S)-(9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, [2S-[2R\*(4R\*,8R\*)]]-

OTHER NAMES:

CN L- $\alpha$ -Tocopherol

FS STEREOSEARCH

MF C29 H50 O2

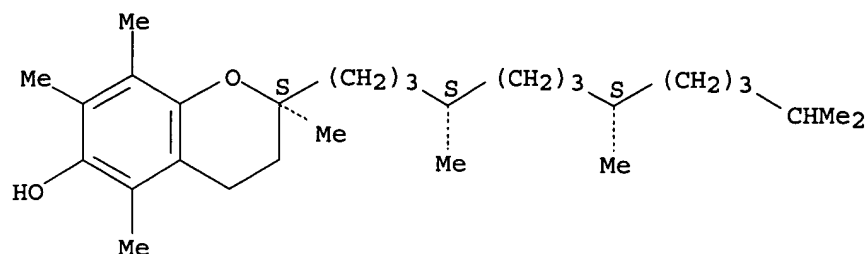
LC STN Files: AGRICOLA, BEILSTEIN\*, CA, CAPLUS, CHEMINFORMRX  
 (\*File contains numerically searchable property data)

DT.CA Caplus document type: Conference; Journal; Patent

RL.P Roles from patents: BIOL (Biological study)

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent)

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

13 REFERENCES IN FILE CA (1907 TO DATE)  
13 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 134:246714

REFERENCE 2: 132:347064

REFERENCE 3: 129:121955

REFERENCE 4: 125:339187

REFERENCE 5: 125:166389

REFERENCE 6: 124:82826

REFERENCE 7: 123:82168

REFERENCE 8: 123:74193

REFERENCE 9: 122:4615

REFERENCE 10: 119:246416

L29 ANSWER 11 OF 15 REGISTRY COPYRIGHT 2005 ACS on STN

RN 56614-92-7 REGISTRY

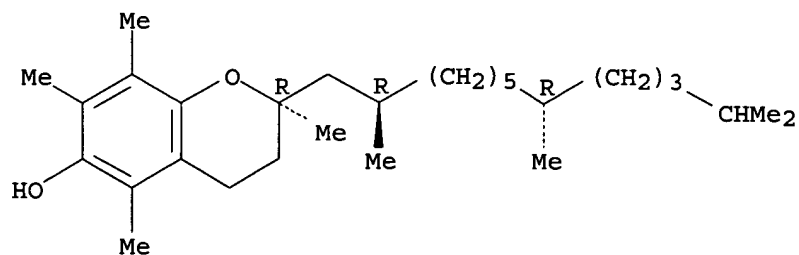
CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(2,8,12-trimethyltridecyl)-, [2R-[2R\*(2R\*,8R\*)]]- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C29 H50 O2

CI COM

Absolute stereochemistry.

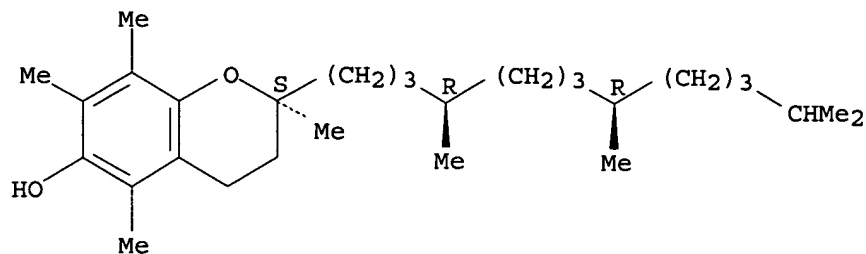


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*



L29 ANSWER 12 OF 15 REGISTRY COPYRIGHT 2005 ACS on STN  
 RN 18920-63-3 REGISTRY  
 CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-[(4R,8R)-4,8,12-trimethyltridecyl]-, (2S)- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, [2S-[2R\*(4S\*,8S\*)]]-  
 CN 6-Chroman-2-ol, 2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, (-)-(8CI)  
 OTHER NAMES:  
 CN (S,R,R)- $\alpha$ -Tocopherol  
 CN 1- $\alpha$ -Tocopherol  
 CN SRR- $\alpha$ -Tocopherol  
 FS STEREOSEARCH  
 DR 24177-43-3  
 MF C29 H50 O2  
 LC STN Files: AGRICOLA, BEILSTEIN\*, CA, CAPLUS, CASREACT, CHEMINFORMRX, IFICDB, IFIPAT, IFIUDB, PROMT, TOXCENTER, USPATFULL  
 (\*File contains numerically searchable property data)  
 DT.CA Caplus document type: Conference; Journal; Patent  
 RL.P Roles from patents: BIOL (Biological study); FORM (Formation, nonpreparative); PREP (Preparation); PROC (Process); RACT (Reactant or reagent); USES (Uses)  
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); FORM (Formation, nonpreparative); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

57 REFERENCES IN FILE CA (1907 TO DATE)  
 57 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 139:81010  
 REFERENCE 2: 133:104332  
 REFERENCE 3: 132:347064  
 REFERENCE 4: 131:113275  
 REFERENCE 5: 129:121955  
 REFERENCE 6: 128:254340  
 REFERENCE 7: 127:94577

REFERENCE 8: 125:339187

REFERENCE 9: 125:166389

REFERENCE 10: 124:82826

L29 ANSWER 13 OF 15 REGISTRY COPYRIGHT 2005 ACS on STN

RN 10191-41-0 REGISTRY

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 6-Chromanol, 2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)- (8CI)

OTHER NAMES:

CN (+)- $\alpha$ -Tocopherol

CN 3,4-Dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-2H-1-benzopyran-6-ol

CN 3,4-Dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-2H-benzopyran-6-ol

CN all-rac- $\alpha$ -Tocopherol

CN dl- $\alpha$ -Tocopherol

CN DL- $\alpha$ -Tocopherol

CN Ephanyl

CN Rac- $\alpha$ -Tocopherol

CN Ronotec 201

CN Ronotec 202

CN Ronotec DF 120

FS 3D CONCORD

DR 364-50-1, 25094-97-7, 16826-11-2, 4072-33-7, 181591-70-8

MF C29 H50 O2

CI COM

LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, CSNB, DETHERM\*, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK\*, NAPRALERT, NIOSHTIC, PROMT, PS, RTECS\*, SPECINFO, TOXCENTER, USPAT2, USPATFULL

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

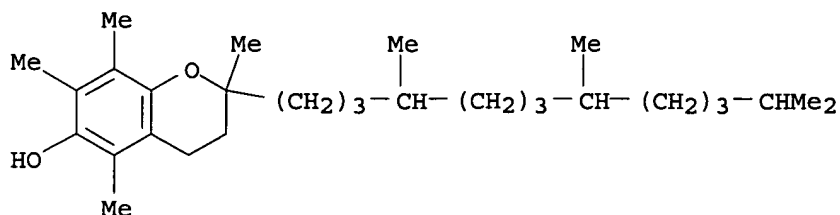
DT.CA CAPLUS document type: Conference; Dissertation; Journal; Patent; Report

RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study); FORM (Formation, nonpreparative); MSC (Miscellaneous); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)

RLD.P Roles for non-specific derivatives from patents: BIOL (Biological study); PREP (Preparation); PROC (Process); USES (Uses)

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)

RLD.NP Roles for non-specific derivatives from non-patents: BIOL (Biological study); PREP (Preparation); PROC (Process); USES (Uses)



## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1528 REFERENCES IN FILE CA (1907 TO DATE)  
20 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
1528 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 142:8251  
REFERENCE 2: 142:326  
REFERENCE 3: 141:427672  
REFERENCE 4: 141:415999  
REFERENCE 5: 141:415671  
REFERENCE 6: 141:405989  
REFERENCE 7: 141:396281  
REFERENCE 8: 141:395688  
REFERENCE 9: 141:395687  
REFERENCE 10: 141:337255

L29 ANSWER 14 OF 15 REGISTRY COPYRIGHT 2005 ACS on STN

RN 2074-53-5 REGISTRY

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-[(4R,8R)-4,8,12-trimethyltridecyl]-, (2R)-rel- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, [2R\*(4R\*,8R\*)]-

OTHER NAMES:

CN dl- $\alpha$ -Tocopherol

CN NSC 82623

FS STEREOSEARCH

MF C29 H50 O2

CI COM

LC STN Files: AGRICOLA, BEILSTEIN\*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX, CHEMLIST, CSChem, IFICDB, IFIPAT, IFIUDB, NIOSHTIC, TOXCENTER, USPAT2, USPATFULL

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

DT.CA Caplus document type: Conference; Journal; Patent; Report

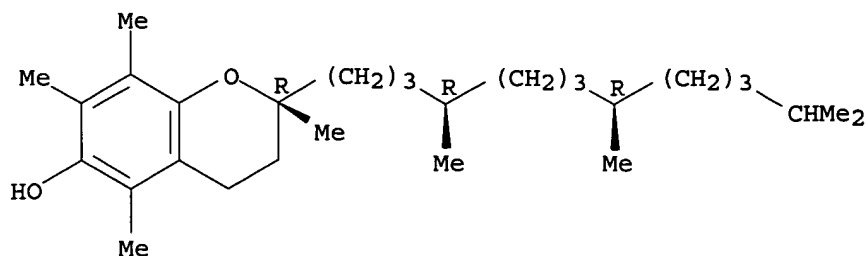
RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)

RLD.P Roles for non-specific derivatives from patents: BIOL (Biological study); PREP (Preparation); PROC (Process); USES (Uses)

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)

RLD.NP Roles for non-specific derivatives from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties)

Relative stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

286 REFERENCES IN FILE CA (1907 TO DATE)  
 8 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 286 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 141:420181  
 REFERENCE 2: 141:244283  
 REFERENCE 3: 139:399451  
 REFERENCE 4: 139:301972  
 REFERENCE 5: 139:286370  
 REFERENCE 6: 139:235028  
 REFERENCE 7: 139:90452  
 REFERENCE 8: 138:348693  
 REFERENCE 9: 138:348692  
 REFERENCE 10: 138:254393

L29 ANSWER 15 OF 15 REGISTRY COPYRIGHT 2005 ACS on STN

RN 59-02-9 REGISTRY

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-[(4R,8R)-4,8,12-trimethyltridecyl]-, (2R)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, [2R-[2R\*(4R\*,8R\*)]]-

OTHER NAMES:

CN (+)-α-Tocopherol

CN (2R)-3,4-Dihydro-2,5,7,8-tetramethyl-2-[(4R,8R)-4,8,12-trimethyltridecyl]-2H-1-benzopyran-6-ol

CN (2R,4'R,8'R)-α-Tocopherol

CN (all-R)-α-Tocopherol

CN (R,R,R)-α-Tocopherol

CN α-D-Tocopherol

CN α-Tocopherol

CN 5,7,8-Trimethyltolcol

CN Acros

CN Almfrol

CN Cardi-E

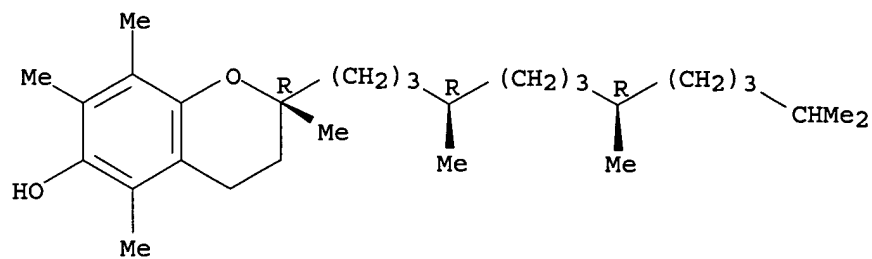
CN Covitol F 1000

CN Covitol F 1000-2

CN d-α-Tocopherol

CN D- $\alpha$ -Tocopherol  
 CN Denamone  
 CN E 307  
 CN E 307 (tocopherol)  
 CN E-Oil 1000  
 CN EMF 1490  
 CN Emipherol  
 CN Endo E  
 CN Eprolin  
 CN Eprolin S  
 CN Epsilan  
 CN Esorb  
 CN Etamican  
 CN Etavit  
 CN Evitaminum  
 CN Ilitia  
 CN Irganox E 201  
 CN NSC 20812  
 CN Phytogermin  
 CN Profecundin  
 CN Rhenogran Ronotec 50  
 CN Ronotec 2001  
 CN Spavit E  
 CN Syntopherol  
 CN Tenox GT 1  
 CN Tokopharm  
 CN Vascuals  
 CN Verrol  
 CN Vitamin E $\alpha$   
 CN Vitaplex E  
 CN Vitayonon  
 CN Viteolin  
 FS STEREOSEARCH  
 DR 364-49-8, 121854-78-2, 18920-62-2  
 MF **C29 H50 O2**  
 CI COM  
 LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHM, CSNB, DDFU, DETHERM\*, DIOGENES, DRUGU, EMBASE, HODOC\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK\*, MSDS-OHS, NAPRALERT, NIOSHTIC, PIRA, PROMT, PS, RTECS\*, SPECINFO, TOXCENTER, USPAT2, USPATFULL, VETU  
 (\*File contains numerically searchable property data)  
 Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)  
 DT.CA Caplus document type: Book; Conference; Dissertation; Journal; Patent; Preprint; Report  
 RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study); FORM (Formation, nonpreparative); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)  
 RLD.P Roles for non-specific derivatives from patents: BIOL (Biological study); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)  
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)  
 RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical study); BIOL (Biological study); FORM (Formation, nonpreparative); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

13642 REFERENCES IN FILE CA (1907 TO DATE)  
 196 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 13672 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
 17 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE	1:	142:28172
REFERENCE	2:	142:25571
REFERENCE	3:	142:22752
REFERENCE	4:	142:22677
REFERENCE	5:	142:22676
REFERENCE	6:	142:22565
REFERENCE	7:	142:22489
REFERENCE	8:	142:22465
REFERENCE	9:	142:20261
REFERENCE	10:	142:19988

=>